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# EIGHTY-SECOND <sup>CH 21</sup> ANNUAL REPORT

OF THE

## REGISTRAR-GENERAL

OF

# BIRTHS, DEATHS, AND MARRIAGES IN ENGLAND AND WALES.

## (1919.)

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Presented to Parliament by Command of His Majesty.

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\* Several tables which appeared in the Report for 1914 are omitted from the present Report. For list of these see page 1.

† The following statistics formerly published in the Abstracts of the Annual Reports have been omitted from this issue. ESTIMATED POPULATION, BIRTHS, DEATHS, ETC.—

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# R E P O R T

TO

THE RIGHT HONOURABLE CHRISTOPHER ADDISON, M.D., M.P.,  
THE MINISTER OF HEALTH, &c.

---

(1919.)

SIR,

I have the honour to submit to you my Report on the estimated population, and on the marriages, births, and deaths registered in England and Wales during the year 1919.

The provisional numbers of marriages, births, and deaths during 1919 in the registration counties of England and Wales, and of births and deaths in towns with a census population of 20,000 or more, were published in March, 1920, in the "Annual Summary," which was incorporated with the Return for the Fourth Quarter of the year, the numbers being derived from returns furnished by the registrars acting throughout the country.

The present Report also relates to the year 1919, but the statistics have been compiled from the registers deposited in this Office, and they have been analysed in much greater detail than was possible in the Annual Summary.

The salient features of the vital statistics of 1919 are as follows:—The marriage-rate was 19·7 per 1,000, being 4·4 above the rate in the preceding year (15·3), and 4·3 above the average in the last ten years—1905-1914—which were unaffected by war conditions (15·4). It is the highest rate on record. The provisional figures for the first six months of 1920 indicate a further rise.

The birth-rate in 1919 was 18·5 per 1,000, being 0·8 per 1,000 above that recorded for 1918, but 5·3 below that for 1914 (23·8), which, particularly so far as the birth-rate is concerned, may be regarded as the last year unaffected by war conditions. The provisional figures for the first three quarters of 1920 point to a return for this year to a rate at least equal to that of 1914, but also suggest that this recovery may not be long maintained in full.

The death-rate in 1919 was 13·7 per 1,000, being the lowest on record with the exception of the rates for 1910 and 1912, notwithstanding the heavy mortality from influenza in the early part of the year. The provisional figures for the first three quarters of 1920 indicate a further fall.

Infant mortality was 89 per 1,000 births, being 8 per 1,000 below the rate in the preceding year, and 16 per 1,000 below the average in the ten years 1909-1918. It is the lowest rate hitherto recorded, the next lowest being that for the year 1916. The comparison with recent years is, however, affected by the fact that the birth-rate was falling then but rising in 1919; and when the necessary allowance has been made for the effects of these movements the rates for 1916 and 1919 appear to be about equal. The provisional figures for the first three quarters of 1920 indicate a further fall. As in other recent Reports the mortality of infancy and early childhood has been examined in special detail.

Compared with 1918 the mortality from whooping cough, measles, diphtheria, enteric fever, and diarrhoeal diseases showed a decrease, while that from scarlet fever showed a slight increase. The death-rates from measles, whooping cough, and enteric fever were by far the lowest on record. Deaths from small-pox were more numerous than in any year since 1905.

Notwithstanding the influenza epidemic, mortality from tuberculosis was the lowest on record and that from pneumonia normal. Mortality from circulatory diseases also showed little variation from the experience of recent years, judging by the death-rate of females.

Cancer mortality, as stated in the form of an ordinary crude death-rate, was lower than in 1918 among males and slightly higher among females. The decrease in mortality of males thus shown is, however, fictitious, being due to the fact that large numbers of men furnishing very few deaths from cancer were absent during



1918 on military service, and so were excluded from the population upon which the death-rate was based. During 1919, however, the majority of these men had, of course, returned to civil life. Allowance being made for this and other differences in the age constitution of the populations, the mortality of males showed an increase upon that of the previous year, while the mortality of females remained practically stationary. This is in accordance with the general movement of cancer mortality in recent years, which has increased much faster amongst males than females, though for several years prior to 1919 this increase had been apparently arrested for both sexes.

Cancer forms, however, the one great exception to the general tendency for mortality at most ages to decline. This tendency is particularly noteworthy in childhood; and it is indeed remarkable that one single year should record by far the lowest death-rates ever attained from such important causes of child mortality as measles and whooping cough, and at the same time one from diarrhoea which has only once been bettered.

The difficulty of estimating local populations, which always increases as the last Census becomes more distant, is still greatly accentuated by the unprecedented movement which the war caused in our population; and, as was the case in the four preceding years, populations used in the calculation of the death-rates of the various areas are civilian populations only. For England and Wales as a whole, however, it has been possible to revert to the practice of stating the mortality in terms of the total population in the country. No analysis of the estimated populations by sex and age has been attempted except for the country as a whole. As in the three previous Reports, an additional population suitable for the calculation of marriage-rates and birth-rates is given for the reasons stated on page xii. This, however, must not be regarded as equivalent to the total population actually present in this country, for it includes an estimate of the armed forces serving abroad but belonging to England and Wales. Both the "birth-rate" population and the civilian population are shown for every administrative area on pages 89-121. As before, the limitation of the population estimates to persons, without distinction of age or sex, has necessitated the modification or omission of several tables of mortality rates.

I have to convey my thanks to the Registrars-General of Scotland and Ireland for the information from which the tables of vital statistics of the United Kingdom have been compiled, to medical officers of health throughout the country, especially county medical officers of health, for their valuable assistance in securing accurate transfer of deaths from the district of occurrence to that of residence, and to Sir Napier Shaw, F.R.S., for the Meteorological Report upon the year 1919.

I have the honour to be,

Sir,

Your obedient Servant,

BERNARD MALLET,

*Registrar-General.*

General Register Office,  
Somerset House,  
London, W.C.2,  
November, 1920.



## REVIEW OF THE VITAL STATISTICS OF THE YEAR 1919.

**POPULATION.**

The difficulty of framing reasonably accurate estimates of population towards the close of an intercensal period has always been found very great—so great, in fact, that each new census when taken has revealed very serious errors in the Registrar-General's estimates of local populations. The difficulty is greatly increased at the present time by the disturbing effects of the war; and until the results of the 1921 census are available all that can be claimed for the estimates shown in this Report is that they are the best which the means at his disposal has enabled the Registrar-General to prepare.

At the same time, while the war has rendered the methods relied upon for estimating local populations in normal times quite useless for this purpose now, it has fortunately brought in its train new sources of information, in the shape of the National Register and rationing statistics, which have greatly mitigated the difficulty. The mid 1919 estimates of local populations have been mainly based upon the returns of the distribution of rationing cards in November, 1919. Where the results so arrived at appeared specially anomalous criticism was sought from the local authorities concerned, and so far as what appeared to be valid grounds for modifying such results were adduced these changes have been embodied in the estimates presented. It may be mentioned that the general tendency is for local estimates to rule higher than those prepared in this office. In fact the impression is left that if the sum of local estimates could be ascertained it would be found much in excess of any reasonable estimate of the population of the country as a whole.

The local estimates are very largely based upon comparison of the numbers of occupied houses in 1919 and in 1911, and upon the fact that the margin of unoccupied houses then existing has since disappeared. This method of estimation generally assumes that the number of persons per house has remained at least as large as at the last Census. But the acuteness of the housing problem at the present time, and the frequency of cases in which two families now occupy one house because of the failure to obtain a second, invites the assumption that an increase has taken place in the average number of persons per house. Were this the case the method of estimation would understate the increase of population. But in a comparison between conditions in 1911 and 1919, other factors must be set off against the more recent effects of the housing shortage, which are so much under public notice. Many households in the middle of 1919 were without one or more members, either killed in the War, or still serving in the armed forces. Many were also without young children who would have been added to their number under peace conditions. And, lastly, the fall in the birth-rate, even apart from the War, has to be taken into consideration. Probably this was a main factor in causing the decrease in average numbers per house recorded up to 1911; and the decline in the birth-rate has, of course, continued since. There is no doubt that the size of the average family has been on the decline for many years; and so far as the rule of one family one house prevails—as it still must largely do—the fall in the birth-rate would, other things being equal, have reduced the average number of persons per house.

As the estimated population for 1919 is 700,000 in excess of that at the last census, it would only require (apart for replacement of defective houses) a net addition of 140,000 houses for the whole period 1911–1919 to maintain the 1911 average—that is, if the new census shows the present population estimate to be fairly correct.

If we assume, as appears to be justified, that the estimate for the country as a whole, based on the records of births, deaths, and migration, is more reliable than any to be obtained by aggregating local estimates, there is one other possibility than that these are generally in excess, which should be referred to. The protests have come from the towns, and generally the large towns, and if one effect of the



war has been to bring about a great increase in the flow of population from country to town it is conceivable that both the local estimates of town populations and the estimate for the country as a whole may be substantially correct. This is merely mentioned as a theoretical possibility, and not as a likely explanation of the difficulty. Local estimates from the rationing returns accord much better with the general estimate than do those based upon numbers per house, and it seems likely that the latter are misleading.

The estimate of total population in England and Wales has been carried out as follows. Starting with the census population of 1911, the total population of each sex in mid 1919 has been estimated by addition to this of the armed forces abroad in 1911 and the births and immigrations from that time to 30th June 1919; and by deduction of all deaths at home or among the armed forces abroad, the "missing presumed dead," and emigrations, during the same period, and also the estimated strength of the armed forces abroad in mid 1919. In this way the totals of 17,180,655 males and 19,619,345 females were arrived at. Of these males it was further estimated that 807,000 were non-civilians, making the total civilian population 35,993,000.

The totals at all ages having been fixed in this manner, their age distribution was estimated by the method followed in the three preceding years, and described in the Reports for those years. The results are shown in the following table:—

TABLE I.—ENGLAND AND WALES: ESTIMATED POPULATION (INCLUDING ARMED FORCES AT HOME) BY SEX AND AGE IN THE MIDDLE OF 1919.

Age group.					Males.	Females.	Persons.
All Ages	..	..	..	..	17,180,655	19,619,345	36,800,000
0—	..	..	..	..	293,539	284,751	578,290
1—	..	..	..	..	290,894	285,323	576,217
2—	..	..	..	..	320,565	315,216	635,781
3—	..	..	..	..	339,115	332,981	672,096
4—	..	..	..	..	369,855	367,285	737,140
0—	..	..	..	..	1,613,968	1,585,556	3,199,524
5—	..	..	..	..	1,905,521	1,900,577	3,806,098
10—	..	..	..	..	1,878,637	1,886,684	3,765,321
15—	..	..	..	..	7,730,811	1,780,814	17,353,141
20—	..	..	..	..		1,716,898	
25—	..	..	..	..		1,706,734	
30—	..	..	..	..		1,612,675	
35—	..	..	..	..		1,493,505	
40—	..	..	..	..		1,311,704	
45—	..	..	..	..	973,700	1,122,120	2,095,820
50—	..	..	..	..	879,065	953,201	1,832,266
55—	..	..	..	..	724,760	768,352	1,493,112
60—	..	..	..	..	566,460	603,270	1,169,730
65—	..	..	..	..	410,325	474,371	884,696
70—	..	..	..	..	272,955	355,901	628,856
75—	..	..	..	..	141,593	209,719	351,312
80—	..	..	..	..	59,128	95,076	154,204
85 and upwards	..	..	..	..	23,732	42,188	65,920

It should be added that for the ages 0-5 in the above table no enumeration returns have been employed in fixing the estimate, which is based entirely upon the records of births and deaths during the five years ending in the middle of 1919, by the method described in the Report for 1916, pages xxii and xxiii. This method, which takes into account the heavy fall in the birth-rate during recent years, was used for the first time in 1917. It yields a total for age 0-5 much lower than those shown in previous Reports for the same age, which were based upon the proportion at the Census of 1911.

Throughout this Report the death-rates in 1919, so far as they relate to the country at large, are, unless otherwise stated, based upon the estimated total population in the country. Local death-rates, on the other hand, are based, as during the war, on the civilian population only, as it has been found impossible to refer military deaths to localities in any satisfactory manner. (In certain tables comparing local death-rates, that shown for England and Wales is based, like the



others, on civilian population only, in order that all the collated figures may be comparable. This is indicated in the headings to these tables.)

This method of statement is clearly inapplicable to the birth-rate, as even if the births of all infants born to non-civilian fathers were excluded it would be impossible to determine the corresponding reduction of population involved. For this reason the plan followed throughout the war has been adhered to for 1919. The armed forces stationed abroad and derived from the population of England and Wales, whose number at the middle of the year is estimated at about 700,000, have been added to the population actually in the country for birth-rate and marriage-rate purposes, bringing it up to 37,494,000. At that date the bulk were no doubt still serving on stations from which frequent home leave could be granted.

The method by which estimates of local populations have been derived from the food rationing returns is similar to that followed in previous years except that for 1919 no account was taken of the National Register figures, which had already been getting much out of date, and which ceased to be maintained in any form after July, 1919. The results so obtained are certainly much superior to any which could have been prepared in this office by dependence upon the methods formerly employed in the absence of any such exceptional source of information, for the changes due to the war have been so great that these methods, unreliable even in times of peace, would have been largely useless. The aggregate of the local civilian populations estimated in this way was 36,474,978, exclusive of about 400,000 persons returned from institutions as defined by the Ministry of Food. The total, 36,875,000, is 882,000 in excess of the total estimated civilian population of the country on 1st July. But the food count refers to 29th November, so the two figures are not quite comparable. Not only has five months natural increase of population to be taken into account, but, more important, the demobilizations of the same period. It is not possible, in the absence of a return of the strength of the army at home on 29th November, to compare the two totals exactly, but there can be little doubt that, as in former years, the food returns provide the larger figure. Fortunately, precise comparison is not required, for the food returns have been used merely for the purpose of distributing the 35,993,000 civilians estimated by other means over the various local areas dealt with. In doing this, the 400,000 institutional population has been left out of account, as in 1918, for the reasons stated in the Report for that year.

The local populations used for marriage-rate and birth-rate purposes have been obtained by increasing the local civilian population estimate to the extent by which the birth-rate population of the whole country exceeds the civilian population, *i.e.*, by including the total strength of the armed forces at home and abroad, estimated to be derived from the population of England and Wales, 1,501,000 in all, and assigning them to all areas in proportion to population. This method, which has been in use from 1916 onwards, is no doubt open to serious objection, but no practical alternative has suggested itself which would not be even more so. Both the civilian populations estimated for death-rates and the total populations for marriage-rates and birth-rates have been furnished to the medical officer of health concerned in each case, and are stated on pages 89-121.

The food rationing returns of local populations unfortunately afford no information on which estimates sub-dividing these populations into sex and age groups can be based; and as the methods upon which such estimates have depended in the past have been rendered useless by the migration occasioned by the war, they cannot be prepared until the census of 1921 is available for the purpose. Their absence has again necessitated the omission, or substantial modification, of many of the tables usually appearing in these Reports. For instance, the tables showing mortality by sex and age in England and Wales and in groups of administrative areas, which for the years 1911-14 were incorporated in this Review of Vital Statistics, have now to be restricted to the country as a whole. Among the main tables of the report, Tables 2-4 (1914 numbering), showing the estimated sex and age population in administrative counties and county boroughs and in certain groups of these, cannot be given. The absence of requisite populations also accounts for the suspension of Tables 16-18, dealing with sex and age mortality in administrative counties and county boroughs, and of Tables 24-28, dealing with mortality by sex, age, and cause in administrative groups, while for the same reason the mortality from measles, whooping-cough, scarlet fever, and diphtheria and croup in Table 13 (23 in 1914) could no longer be based upon those ages on which the mortality from these causes more particularly falls, but is stated in terms of population at all ages.



## MARRIAGES.

The marriages in England and Wales during the year 1919 numbered 369,411, corresponding to a rate of 19·7 persons married per 1,000 of the population at all ages. (See page xii as to population estimate used for this purpose.) This rate is the highest, as that for 1917 was the lowest, ever recorded in this country, the circumstances of the war affording an obvious explanation of both records.

The proportion of marriageable persons in the population at different dates is not, however, a fixed one, and a more accurate measure is given by a rate in terms of the marriageable population only. Marriage rates so calculated are shown for each of the last 50 years in Table 3. The rate on this basis for males, 65·1 per 1,000, is also the highest shown in the table, but that for females, 50·6, was exceeded in 1915 and in most years up to 1876. The explanation here again is obvious—the war has decreased the number of marriageable males and, by increasing the number of widows, has increased that of marriageable females.

Table 4 shows that the increase in marriages did not set in until the second quarter of the year, the rate for the first quarter being lower than in 1918. Throughout the last three quarters, however, the rate maintained a high level paralleled only by the records of the same quarters during the marriage boom of 1915. The reason once more is obvious, as demobilization did not make great progress until the second quarter of the year, but proceeded rapidly from then onwards. The relation of this circumstance to the course of the birth-rate in 1919 and 1920 is marked with equal plainness in the records, and will be referred to in the section dealing with that subject.

**First Marriages and Re-marriages.**—Table II gives a general view of the changes in the proportion of first marriages and re-marriages since the year 1876. Tabulation in this respect was left incomplete for 1915 as a measure of war economy, but for subsequent years it has been found possible by a change of method to provide, as formerly, tables showing marriages in all the possible combinations of bachelors, spinsters, widowers, and widows. These tables will be found on pages 76–84. In order to economise space full detail of age is given only for all marriages and for marriages of bachelors with spinsters, but the same detail is available, if required, for marriages of bachelors with widows and of widowers with spinsters and with widows. It is hoped at a later date to fill in the figures for 1915 where missing.

TABLE II.—ENGLAND AND WALES, 1876–1919.—PROPORTIONS OF FIRST MARRIAGES  
and RE-MARRIAGES in 1,000 MARRIAGES.

Period.	Men.		Women.		Bachelors who married		Widowers who married	
	Bachelors.	Widowers.	Spinsters.	Widows.	Spinsters.	Widows.	Spinsters.	Widows.
1876–80 ...	864	136	902	98	820	44	82	54
1881–85 ...	874	126	911	89	834	40	77	49
1886–90 ...	881	119	917	83	844	37	73	46
1891–95 ...	887	113	921	79	851	36	70	43
1896–1900	904	96	931	69	871	33	60	36
1901–05 ...	911	89	933	67	877	34	56	33
1906–10 ...	916	84	938	62	884	32	54	30
1911 ...	918	82	939	61	887	31	52	30
1912 ...	918	82	938	62	886	32	52	30
1913 ...	919	81	936	64	885	34	51	30
1914 ...	920	80	934	66	884	36	50	30
1915 ...	?	?	?	?	890	?	?	?
1916 ...	908	92	915	85	860	48	55	37
1917 ...	899	101	900	100	841	58	59	42
1918 ...	901	99	894	106	837	64	57	42
1919 ...	897	103	875	125	816	81	59	44



It will be seen from this table that the proportion of bachelor-spinster marriages, which had been increasing throughout the whole of the period covered to a maximum in 1915, shows a sharp decline since that date. Conversely the proportion of widowers, and especially of widows, to the total persons marrying has increased ; but all the changes recorded in Table II are best studied in conjunction with Table III, which gives an indication of how the frequency of marriage of single and widowed men and women has varied at different ages throughout the current decennium.

TABLE III.—ENGLAND AND WALES.—PROPORTIONS OF PERSONS MARRYING AT DIFFERENT AGES IN SUBSEQUENT YEARS TO THOSE MARRYING IN 1911, TAKEN AS 100.

	AGES OF BACHELORS.									AGES OF WIDOWERS.									
	Under 20.	20 -	25 -	30 -	35 -	45 -	55 & up.	Un-stated.	All ages.	Under 25.	25 -	30 -	35 -	40 -	45 -	55 -	65 & up.	Un-stated.	All Ages.
1911	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1912	102	103	103	105	108	111	122	94	103	108	99	95	97	100	103	105	107	98	101
1913	115	104	102	106	113	114	120	86	104	117	92	96	98	105	105	105	99	105	102
1914	121	107	104	108	120	126	122	99	107	106	96	97	99	108	107	107	99	102	103
1916	108	96	94	105	141	166	141	116	101	93	86	92	94	125	127	124	105	105	112
1917	138	86	85	95	132	182	159	119	92	94	88	86	93	120	136	133	109	121	115
1918	158	95	95	104	143	241	201	142	103	97	97	91	99	127	151	141	117	136	125
1919	193	121	122	144	184	224	206	176	131	200	184	176	164	172	168	161	134	168	166

	AGES OF SPINSTERS.									AGES OF WIDOWS.									
	Under 20.	20 -	25 -	30 -	35 -	45 -	55 & up.	Un-stated.	All ages.	Under 25.	25 -	30 -	35 -	40 -	45 -	55 -	65 & up.	Un-stated.	All ages.
1911	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1912	105	103	102	105	108	106	105	96	103	91	96	104	105	103	104	105	96	97	103
1913	117	102	101	106	110	106	103	94	104	106	108	112	109	107	107	108	95	101	108
1914	121	106	102	109	115	110	98	101	107	107	105	120	118	123	115	111	98	106	115
1916	100	98	92	107	136	125	115	109	99	266	162	136	133	140	135	124	107	109	139
1917	96	90	83	93	119	127	118	114	90	449	221	152	132	133	134	134	108	124	151
1918	100	100	92	100	128	150	146	133	100	609	302	188	147	143	149	149	114	148	179
1919	132	125	117	129	153	164	152	163	125	1071	602	334	219	174	166	166	138	198	270

The effect of the enormous creation of young widows by the war is strikingly manifested by the very great increase in the numbers of young widows marrying. Under the age of 25 this was 10·7 times, and at 25-30 six times as great as in 1911 ; but the table clearly suggests that the increase in the total number of widows marrying is not entirely due to this cause. The increases recorded at ages over 45 seem too great to be explained in this way, for beyond that age the increase caused by the war in the pre-existing number of widows must be very small. Comparison with other sections of the table shows that the increase of these widow marriages is part of a general increase in marriage at this time of life common to both men and women, whether widowed or single. It is, in fact, manifested in its most extreme degree by bachelors, whose marriages at ages over 45 have, both in 1918 and 1919, been more than twice as numerous as in 1911. One possible explanation of this very remarkable phenomenon which suggests itself is that a number of elderly men, whose circumstances, financial or otherwise, did not conduce to matrimony before the war, have been enabled to marry by war prosperity or by the increased surplus of marriageable women. These considerations would not apply so strongly to widowers, whose first marriage supplies some evidence of their having long been in a position to maintain a wife, but increased means of maintaining and opportunities of selecting a wife would affect them also, though in lesser degree. Whatever the reason, the fact is clear that men over military age have married to a greatly increased and on the whole



steadily increasing extent throughout and since the war, and that the increase has affected bachelors more than widowers. This may well be the cause of the corresponding increase in the numbers of elderly women, both single and widowed, marrying throughout the same period. Men of any age tend, in the mass, to choose wives of age roughly corresponding to their own; and so we find that amongst spinsters, whose number has not, like that of widows, been greatly increased in the younger groups as a result of the war, there is a close general correspondence with the movement at the same ages amongst men, single or widowed. So long as the marriages of the younger men were checked by military service, those of the younger single women were correspondingly few, and it seems likely that this would have applied also to widows but for the huge increase in their number.

The economic explanation will also apply to the very large increase in the marriages of boys under 20. The opportunity of earning large wages at an early age must have constituted an inducement to marriage. The complete absence before 1919 of any corresponding increase of spinsters marrying at the same age period is remarkable in view of the fact that when boys of under 20 marry, they for the most part select mates of corresponding age. It is not to be explained by the increase in number of young widows, for of the 6,998 boys under 20 years of age who married in 1919, only 104 married widows. This number, though proportionally very much larger than before the war (there were 7 such marriages in 1911, for instance), is too small to have any practical bearing on the matter. The fact is that a greater proportion of the boys of this age who marry spinsters have married brides of over 20. In 1911 it was 37 per cent., and in 1919 it had grown to 43 per cent. (45 per cent. in 1918), marriages to brides of over 20 having increased by 117 per cent. as against an increase of 74 per cent. only where the ages of both parties were similar. And in 1918, when the number of spinsters married at ages under 20 remained practically as in 1911, there was a considerable increase in the number married at this age to boys of the same age, which was offset by a corresponding decrease in the number married to older husbands. The same change is also observable in 1919.

The change in the age of brides selected by these youthful husbands is a large one for so short a period as eight years. Taken in conjunction with the great increase in number of such marriages, it seems to suggest that the proportion entered into deliberately may be greater now than before the relative earning capacity of these youths was increased. A certain number of heedless boy and girl marriages, entered into before the means of livelihood are secured, doubtless occur every year, but increase of income must promote marriages where the greater age of the wife makes utter heedlessness less probable.

It may seem at first sight surprising that it is just that class of men who have been most cut off from marriage by the war—young bachelors of 20–30—whose marriages have shown least increase. But, in the first place, the net deficit in their marriages at the end of the war cannot have been great. Although the exact number of their marriages in 1915 is not known, it must have been approximately 31 per cent. greater than in 1911, since that is the increase recorded for marriages of bachelors aged 20–30 to spinsters. This excess, together with the reduction caused by the war in numbers living at this age, would fully account for the deficits in 1916–1918. Further, the great bulk of single men normally marry between 20 and 30, so that it is impossible for the number of their marriages to be increased in the same proportion as can that of bachelors aged, say, 45–55, many of whom normally remain permanently unmarried. Most men of 20–30 are in normal times able and inclined to marry, whereas single males aged under 20 and over 35 are generally unable or disinclined to marry. Marriages of bachelors in 1911 formed 9·5 per cent. of the numbers enumerated at the census at 20–30, 4·4 per cent. at 35–45, and only 1·5 per cent. at 45–55. The exceptional circumstances, therefore, which were evidently at work in 1919 can evidently have more effect upon the number of marriages outside than on those inside the customary marriage age. For widowers, on the other hand, there is no similar customary marriage age. Their age at re-marriage is



determined mainly by that at which they happen to become widowers. And so we find that widowers of all ages married in greatly increased proportions in 1919, but chiefly those who had been cut off to some extent from marriage by military service in the preceding years. And an additional reason for the increased numbers of widowers as well as of widows marrying in 1919 is doubtless to be found in the exceptional number created by the great influenza epidemic of 1918.

**The Divorced.**—The annual numbers of persons divorced, and of divorced persons who remarried, are shown in Table IV. for each of the last nine years, and for the seven preceding quinquennia.

TABLE IV.—ENGLAND AND WALES.—ANNUAL NUMBER of PERSONS DIVORCED, and of DIVORCED PERSONS who REMARRIED, 1876-1919.

Period.	Number of Persons Divorced.	Annual Number of Divorced Persons who remarried.							
		Total.	Men.	Women.	Divorced men marrying spinsters.	Divorced men marrying widows.	Divorced men and women inter- marrying.	Divorced women marrying bachelors.	Divorced women marrying widowers.
1876-80	554	104	56	48	42	12	4	31	15
1881-85	671	128	68	60	53	12	6	42	15
1886-90	707	169	80	89	65	11	8	65	20
1891-95	744	214	110	104	89	15	12	75	23
1896-1900	980	345	172	173	138	24	20	126	37
1901-05	1,126	509	262	247	205	38	38	181	47
1906-10	1,247	693	356	337	276	53	54	253	57
1911 ...	1,160	702	365	337	300	39	52	265	46
1912 ...	1,174	782	402	380	321	51	60	280	70
1913 ...	1,154	854	415	439	322	51	84	337	60
1914 ...	1,712	911	439	472	356	49	68	352	86
1915*	1,360	?	?	?	?	?	?	?	?
1916 ...	1,980	920	466	454	364	76	52	336	92
1917 ...	1,406	791	429	362	350	62	34	268	77
1918 ...	2,222	885	495	390	390	81	48	288	78
1919 ...	3,308	1,352	708	644	538	142	56	510	106

\* Numbers married in the year 1915 are not available.

The number of divorces obtained in 1919 was almost 50 per cent. greater than in 1918, which was itself the highest up to that date, and with the increase in divorces there has been a corresponding increase in the number of persons who on remarriage described themselves as divorced. No doubt the interruption of family life caused by the war is largely responsible for the sudden increase of the last two years, but as the frequency of divorce as recorded in the table has been increasing for many years, it can hardly be expected that the pre-war level will be restored when the immediate effect of this disturbance has passed off.

The figures in Table IV. relating to the marriages of divorced persons in 1919 are supplemented by an analysis by age on page 75.

**Age at Marriage.**—The changes in regard to this matter during the past nine years have necessarily been discussed already in connection with Table III. The same changes, and those for earlier periods as well, are presented in another form in Table V., which is continued from previous Reports. The increased proportions of early marriages amongst widowers and still more amongst widows will be noted. In the case of the single, the changes recorded are much less striking.



TABLE V.—ENGLAND AND WALES, 1886–1919.\*—MARRIAGES OF BACHELORS, SPINSTERS, WIDOWERS and WIDOWS at VARIOUS AGES per 1,000 MARRIAGES at ALL AGES.

Period.	All Ages.	Under 18 Years.	18—	19—	20—	21—	25—	30—	35—	40—	45—	50—	55 and upwards.	Age not Stated.
<i>All Bachelor Bridegrooms.</i>														
1886–1890	1,000	0	4	20	47	424	309	96	33	13	6	3	2	43
1891–1895	1,000	0	3	17	43	415	333	108	37	14	6	3	2	19
1896–1900	1,000	0	3	15	39	411	346	110	39	15	6	3	2	11
1901–1905	1,000	0	3	13	35	390	360	122	41	16	7	3	2	8
1906–1910	1,000	0	3	11	30	370	372	132	46	17	8	3	2	6
1911 ...	1,000	0	3	11	28	350	380	139	50	19	9	3	3	5
1912 ...	1,000	0	3	11	28	347	378	140	52	20	9	4	3	5
1913 ...	1,000	0	3	12	30	348	372	141	53	21	9	4	3	4
1914 ...	1,000	0	3	13	29	350	367	139	54	23	10	4	3	5
1916 ...	1,000	1	4	11	24	335	355	144	65	31	14	6	4	6
1917 ...	1,000	2	7	13	25	329	350	143	64	33	17	7	4	6
1918 ...	1,000	2	8	13	25	324	351	141	63	33	20	8	5	7
1919 ...	1,000	1	6	14	28	320	353	151	66	30	14	6	4	7
<i>All Spinster Brides.</i>														
1886–1890	1,000	9	37	72	97	417	219	62	23	10	5	2	1	46
1891–1895	1,000	7	31	66	94	425	241	70	25	11	5	2	1	22
1896–1900	1,000	6	27	59	89	434	253	74	26	11	5	2	1	13
1901–1905	1,000	5	23	53	82	428	272	79	28	12	5	2	1	10
1906–1910	1,000	5	21	48	75	420	284	87	30	12	6	2	2	8
1911 ...	1,000	5	21	46	70	404	298	93	32	13	7	3	2	6
1912 ...	1,000	5	22	47	71	399	295	95	34	14	7	3	2	6
1913 ...	1,000	5	25	50	72	397	290	95	34	14	7	3	2	6
1914 ...	1,000	7	25	50	71	399	286	95	35	14	7	3	2	6
1916 ...	1,000	5	21	46	68	402	278	100	41	18	9	3	2	7
1917 ...	1,000	6	22	48	72	400	273	95	41	19	9	4	3	8
1918 ...	1,000	5	22	45	72	404	274	93	40	19	10	4	3	9
1919 ...	1,000	5	22	49	71	403	277	95	38	17	9	4	2	8
<i>Bachelors with Spinsters.</i>														
1896–1900	1,000	0	3	15	40	424	349	106	34	11	4	2	1	11
1901–1905	1,000	0	3	14	36	401	363	118	36	13	5	2	1	8
1906–1910	1,000	0	3	12	31	379	376	129	41	14	6	2	1	6
1911–1915	1,000	0	3	12	29	360	379	136	48	17	7	3	2	4
1911 ...	1,000	0	3	12	29	360	386	135	45	15	6	2	2	5
1912 ...	1,000	0	3	12	29	357	385	137	46	16	6	3	2	4
1913 ...	1,000	0	3	13	31	358	378	137	48	17	6	3	2	4
1914 ...	1,000	0	3	13	30	361	376	135	48	18	7	3	2	4
1915 ...	1,000	0	2	11	26	365	376	135	50	18	7	3	2	5
1916 ...	1,000	1	4	12	26	349	363	140	58	25	10	4	2	6
1917 ...	1,000	2	7	13	26	344	360	140	57	26	12	4	3	6
1918 ...	1,000	2	8	13	27	339	363	138	55	26	14	5	3	7
1919 ...	1,000	1	7	15	30	338	361	145	57	23	10	4	2	7
<i>Spinsters with Bachelors.</i>														
1896–1900	1,000	6	28	62	94	454	254	65	18	5	2	1	0	11
1901–1905	1,000	5	25	56	86	444	274	72	20	6	2	1	0	9
1906–1910	1,000	5	22	50	78	436	288	81	23	7	2	1	0	7
1911–1915	1,000	6	24	49	73	417	296	89	28	8	3	1	1	5
1911 ...	1,000	5	22	48	73	419	303	87	25	8	3	1	1	5
1912 ...	1,000	6	23	49	74	414	300	89	27	8	3	1	1	5
1913 ...	1,000	7	26	53	76	412	294	87	27	8	3	1	1	5
1914 ...	1,000	7	26	52	74	415	290	89	28	9	3	1	1	5
1915 ...	1,000	5	22	46	70	422	295	90	30	9	4	1	1	5
1916 ...	1,000	6	23	48	72	417	282	94	34	12	4	1	1	6
1917 ...	1,000	6	24	50	76	418	279	90	33	11	4	1	1	7
1918 ...	1,000	6	23	47	75	422	280	88	32	12	5	2	1	7
1919 ...	1,000	5	23	51	75	420	282	90	31	10	4	1	1	7

\* For the year 1915 only figures relating to first marriages of both contracting parties are available.



TABLE V—continued.

Period.	All Ages.	Minors.	21—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70 and up-wards.	Age not stated
<i>All Widower Bridegrooms.</i>														
1886-1890	1,000	0	13	81	133	151	139	120	94	70	53	27	15	104
1891-1895	1,000	0	12	76	132	153	148	126	106	74	55	29	18	71
1896-1900	1,000	0	10	73	131	158	150	136	109	84	56	30	19	44
1901-1905	1,000	0	10	68	130	155	152	136	116	83	62	32	20	36
1906-1910	1,000	0	8	61	123	153	152	141	119	90	62	37	24	30
1911 ...	1,000	0	7	56	115	155	146	144	119	93	68	40	33	24
1912 ...	1,000	0	7	55	108	150	145	142	125	99	68	45	33	23
1913 ...	1,000	0	8	51	109	149	150	145	125	97	69	42	30	25
1914 ...	1,000	0	7	52	108	148	152	145	126	97	70	40	31	24
1916 ...	1,000	0	6	43	94	130	162	163	133	105	73	40	29	22
1917 ...	1,000	0	6	43	86	125	152	167	141	107	79	42	27	25
1918 ...	1,000	0	5	44	84	123	149	173	145	108	74	43	26	26
1919 ...	1,000	0	8	62	122	154	151	144	121	92	63	35	24	24
<i>All Widow Brides.</i>														
1886-1890	1,000	1	30	119	164	173	145	117	73	46	26	10	3	93
1891-1895	1,000	1	27	115	170	177	157	119	78	47	29	10	4	66
1896-1900	1,000	1	26	113	175	188	157	127	81	50	28	11	3	40
1901-1905	1,000	1	28	122	182	190	158	118	78	47	29	11	4	32
1906-1910	1,000	1	23	106	177	192	160	129	82	52	30	14	6	28
1911 ...	1,000	0	22	102	164	192	166	135	82	54	32	17	13	21
1912 ...	1,000	1	19	95	166	195	166	134	87	54	34	17	12	20
1913 ...	1,000	1	21	102	170	195	164	133	82	53	32	16	11	20
1914 ...	1,000	1	20	93	170	196	176	133	84	51	31	15	11	19
1916 ...	1,000	3	41	119	161	183	166	127	84	50	26	16	8	16
1917 ...	1,000	3	64	149	164	167	145	116	76	50	27	15	7	17
1918 ...	1,000	3	74	173	172	158	132	108	72	44	27	13	7	17
1919 ...	1,000	4	86	228	204	156	106	81	52	34	19	10	5	15

**Marriages of Minors.**—The proportion of marriages under age was at its maximum in the year 1874 for both males and females, and afterwards declined continuously till 1906-1910, since when the decline has ceased so far as males are concerned. In 1919 the proportion was higher for males than it had been for some years previously but remained low for females. The increase amongst males, which during the latter part of the war was confined to boys under 19, is now more evenly distributed. No corresponding change has occurred in the age distribution of the marriages of female minors.

TABLE VI.—ENGLAND AND WALES, 1876-1919.—MINORS MARRIED per 1,000 MARRIAGES at ALL AGES.

—			Husbands.	Wives.	—			Husbands.	Wives.
1876-80	...	...	77·8	217·0	1912	...	...	39·2	135·4
1881-85	...	...	73·0	215·0	1913	...	...	42·1	143·8
1886-90	...	...	63·2	200·2	1914	...	...	41·6	142·5
1891-95	...	...	56·2	182·6	1915	...	...	?	?
1896-1900	...	...	51·2	168·0	1916	...	...	36·2	129·1
1901-05	...	...	46·3	153·1	1917	...	...	41·7	134·2
1906-10	...	...	40·3	139·4	1918	...	...	42·6	129·0
1911	...	...	39·3	133·3	1919	...	...	43·7	129·4

The number of males and females marrying under age, and at six other groups of ages, with distinction of the marital condition of the parties, is shown for each registration county on pages 85-88 of the abstracts. From these figures Table VII. has been prepared, the corresponding ratios for 1914 being also shown, so as to afford a comparison with conditions previous to the disturbance caused by the war.

From this table it appears that local customs with regard to early marriage have not been very materially altered by the war. The industrial counties, notably Nottingham, Durham, Stafford, Derby, and the West Riding, return a high proportion, about 6 per cent., of males marrying under age in 1919 as in 1914, while the lowest ratios are reported from the residential and agricultural counties, as in North Wales,



Westmorland, Wiltshire, Shropshire, Oxford, Hereford, Sussex, and Dorset, which returned low ratios also in 1914. For women, the highest ratios are returned by the mining counties, Durham, Monmouth, Glamorgan, Northumberland, and Nottingham heading the list. All these counties, however, show a decline from the proportions returned in 1914, whereas the residential and rural counties of the South generally record an increase. Lancashire and Cheshire contrast with other industrial counties in returning low ratios for both men and women.

TABLE VII.—REGISTRATION COUNTIES.—MARRIAGES of MINORS per 1,000 Total MARRIAGES in 1914 and 1919.

Registration Counties.	Males.			Females.		
	Ratio per 1,000 Marriages, 1914.	Ratio per 1,000 Marriages, 1919.	1919 Ratio per cent. of 1914 Ratio.	Ratio per 1,000 Marriages, 1914.	Ratio per 1,000 Marriages, 1919.	1919 Ratio per cent. of 1914 Ratio.
England and Wales ... ..	42	44	105	142	129	91
London ... ..	34	41	121	115	123	107
Surrey ... ..	22	31	141	99	115	116
Kent ... ..	28	32	114	122	128	105
Sussex ... ..	28	28	100	93	110	118
Hampshire ... ..	21	29	138	113	125	111
Berkshire ... ..	19	33	174	96	111	116
Middlesex ... ..	30	39	130	102	114	112
Hertfordshire ... ..	33	33	100	96	111	116
Buckinghamshire ... ..	35	31	89	114	112	98
Oxfordshire ... ..	32	26	81	85	93	109
Northamptonshire ... ..	42	41	98	125	108	86
Huntingdonshire ... ..	17	39	229	83	122	147
Bedfordshire ... ..	51	36	71	127	118	93
Cambridgeshire ... ..	47	49	104	129	130	101
Essex ... ..	29	38	131	121	120	99
Suffolk ... ..	40	39	98	132	117	89
Norfolk ... ..	40	37	93	124	119	96
Wiltshire ... ..	24	25	104	105	110	105
Dorsetshire ... ..	25	28	112	97	107	110
Devonshire ... ..	23	31	135	104	107	103
Cornwall ... ..	36	37	103	129	112	87
Somersetshire ... ..	27	30	111	87	96	110
Gloucestershire ... ..	30	30	100	83	90	108
Herefordshire ... ..	24	28	117	103	82	80
Shropshire ... ..	23	26	113	91	90	99
Staffordshire ... ..	60	61	102	184	147	80
Worcestershire ... ..	51	45	88	140	123	88
Warwickshire ... ..	47	48	102	145	130	90
Leicestershire ... ..	60	46	77	141	114	81
Rutlandshire ... ..	30	35	117	129	113	88
Lincolnshire ... ..	42	48	114	179	152	85
Nottinghamshire ... ..	71	68	96	202	169	84
Derbyshire ... ..	50	61	122	184	154	84
Cheshire ... ..	33	34	103	117	102	87
Lancashire ... ..	46	42	91	136	105	77
Yorkshire—West Riding ... ..	60	57	95	184	146	79
East Riding (with York)... ..	48	47	98	187	145	78
North Riding ... ..	46	49	107	182	158	87
Durham ... ..	61	63	103	243	203	84
Northumberland ... ..	43	52	121	184	173	94
Cumberland ... ..	45	51	113	151	136	90
Westmorland ... ..	24	20	83	82	68	83
Monmouthshire ... ..	43	50	116	205	200	98
Glamorganshire ... ..	46	49	107	192	176	92
Carmarthenshire ... ..	39	52	133	166	137	83
Pembrokeshire ... ..	43	44	102	116	122	105
Cardiganshire ... ..	24	31	129	76	74	97
Brecknockshire ... ..	38	39	103	131	153	117
Radnorshire ... ..	45	31	69	89	122	137
Montgomeryshire ... ..	16	17	106	89	79	89
Flintshire ... ..	12	22	183	76	78	103
Denbighshire ... ..	26	24	92	99	97	98
Merionethshire ... ..	20	12	60	67	72	107
Carnarvonshire ... ..	10	18	180	63	97	113
Anglesey ... ..	12	32	267	51	71	131



**Mean Age at Marriage.**—The great reduction which has taken place of recent years in the proportion of marriages without statement of the ages of the contracting parties has rendered it possible to measure the mean age at marriage with approximate accuracy from the returns in which age is recorded. The degree of accuracy obtained has been appreciably increased from 1914 onwards as a result of the tabulation by single years of age at all periods of life, first carried out in that year. These mean ages are shown in Table VIII for the years 1896 onwards.

The mean age at marriage gradually increased from 1896 to 1914 for bachelors and spinsters, and also, with some fluctuations, for widowers. (The apparent reduction in 1914 of the mean ages of bachelors and spinsters was entirely due to the more

TABLE VIII.—ENGLAND AND WALES.—MEAN AGE at MARRIAGE, 1896–1919.

MALES.

Year.	All Brides.	All Bachelor Brides.	All Widower Brides.	Bachelors with Spinsters.	Bachelors with Widows.	Widowers with Spinsters.	Widowers with Widows.
1896	28·43	26·59	44·49	26·30	33·93	41·38	49·60
1897	28·38	26·63	44·53	26·35	34·10	41·43	49·73
1898	28·34	26·62	44·70	26·34	33·94	41·82	49·69
1899	28·34	26·65	44·90	26·37	34·29	41·87	49·81
1900	28·41	26·68	45·02	26·39	34·35	42·19	49·75
1901	28·55	26·76	45·18	26·48	33·94	42·43	49·69
1902	28·53	26·88	44·96	26·60	33·94	42·11	49·81
1903	28·49	26·91	44·94	26·63	34·24	42·16	49·72
1904	28·46	26·93	45·03	26·66	34·06	42·25	49·98
1905	28·56	27·01	45·27	26·74	34·26	42·47	50·18
1906	28·56	27·03	45·37	26·76	34·39	42·59	50·25
1907	28·66	27·10	45·62	26·84	34·58	42·85	50·56
1908	28·78	27·19	45·69	26·92	34·57	42·92	50·66
1909	28·88	27·29	45·93	27·02	35·00	43·23	50·85
1910	28·92	27·36	45·93	27·09	34·96	43·14	50·89
1911	29·03	27·46	46·42	27·19	35·19	43·49	51·46
1912	29·12	27·56	46·77	27·27	35·75	43·96	51·67
1913	29·11	27·56	46·65	27·25	35·68	43·91	51·35
1914	28·94	27·40	46·66	27·05	35·90	43·79	51·39
1915	?	?	?	27·12	?	?	?
1916	29·70	27·93	47·32	27·47	36·20	44·79	51·07
1917	30·04	28·04	47·71	27·52	35·63	45·22	51·23
1918	30·08	28·14	47·74	27·59	35·43	45·38	50·88
1919	29·81	27·99	45·72	27·46	33·36	43·40	48·85

FEMALES.

Year.	All Brides.	All Spinster Brides.	All Widow Brides.	Spinsters with Bachelors.	Spinsters with Widowers.	Widows with Bachelors.	Widows with Widowers.
1896	26·21	25·08	40·58	24·54	32·43	35·69	44·81
1897	26·18	25·10	40·74	24·59	32·31	35·95	45·00
1898	26·18	25·14	40·59	24·62	32·68	35·85	45·04
1899	26·21	25·16	40·83	24·65	32·83	36·12	45·16
1900	26·29	25·23	40·74	24·71	32·97	36·19	44·95
1901	26·39	25·31	40·43	24·77	33·04	35·65	44·96
1902	26·37	25·36	40·25	24·86	32·86	35·62	44·95
1903	26·35	25·37	40·27	24·89	32·93	35·69	45·01
1904	26·32	25·37	40·35	24·90	33·03	35·82	45·22
1905	26·38	25·43	40·53	24·96	33·08	36·02	45·29
1906	26·41	25·46	40·79	24·99	33·30	36·27	45·53
1907	26·49	25·54	40·91	25·06	33·43	36·32	45·68
1908	26·61	25·63	41·02	25·13	33·71	36·43	45·86
1909	26·69	25·73	41·27	25·22	33·85	36·71	45·98
1910	26·75	25·79	41·33	25·30	33·85	36·83	46·07
1911	26·80	25·81	41·74	25·32	34·13	37·01	46·63
1912	26·84	25·85	41·89	25·36	34·25	37·44	46·69
1913	26·80	25·78	41·57	25·29	34·23	37·22	46·59
1914	26·68	25·61	41·64	25·12	34·28	37·53	46·57
1915	?	?	?	25·28	?	?	?
1916	27·17	25·91	40·73	25·36	34·58	36·79	45·85
1917	27·27	25·89	39·66	25·28	34·54	35·40	45·48
1918	27·29	25·92	38·84	25·33	34·59	34·82	44·86
1919	27·16	25·81	36·69	25·24	33·77	33·07	43·36



precise method of calculation then introduced, which reduced them by about .18 of a year, but scarcely affected the calculation for the widowed.) In the case of widows the increase did not set in till 1903. It continued, for males and for unmarried women, up to 1918, but for all classes of men and women the age has fallen in 1919. In the case of the unmarried this fall is not great, but it amounts to over two years for both widowers and widows. In the case of widowers the age was high during the war, and its sudden reduction may be due to demobilization; in that of widows the age had already fallen greatly during the war, and in 1919 was about five years less than before its onset. This reduction is of course due to the enormous creation of young war widows, and naturally therefore cannot be expected to continue.

**Fluctuations of the Marriage-rate in different Sections of the Country.**—The movements of the marriage-rate during the war have been traced in Table IX for the four geographical sections into which the country has been divided for a number of purposes in these Reports. The limits of the four sections are indicated in a footnote.\* The determination of marriage-rates for localities is not wholly satisfactory for several reasons. In a large proportion of cases the district of registration is the district of residence of only one of the parties, and in some cases of neither. This difficulty, however, is probably of less moment in comparisons between large sections of the country than between adjacent localities. Again, it has only been possible till now to tabulate marriages by registration areas, and the available estimates of population refer to administrative areas. The populations upon which the rates in the table are based have, therefore, been derived from the estimated populations of the corresponding aggregates of administrative counties and county boroughs on the assumption of the maintenance of a constant ratio between the population of the registration and administrative areas. This is not absolutely correct, but the resultant error is too small to have any appreciable effect upon the rates quoted.

It will be seen that in 1914, which for this purpose may be regarded as the last year before the war, insomuch as the marriage-rate remained undisturbed in its third and fourth quarters, this rate varied only between 15.25 in the Midlands and 16.30 in the North. The rush into matrimony of the following year was very much greater in the South of England than elsewhere, the increase over the rate of the previous year being 35 per cent. in the South as against 23 in the Midlands, 12 in the North, and only 6 per cent. in Wales; and from that date onwards until the end of the war the marriage-rate remained much higher in the South, and lower in Wales, than in the country generally.

The restoration of peace was accompanied by a return to a more normal distribution of marriages throughout the country in 1919, though they remained most frequent in the South, and least frequent in Wales. The rate in 1919 exceeded the previous high-water mark of 1915 in all parts of the country except the South, where the 1915 increase was greatest.

\*The "North" includes the administrative counties and county boroughs corresponding to the registration counties in the eighth, ninth, and tenth "registration divisions" of the Registrar-General, *i.e.*, Lancashire, Cheshire, and Yorkshire, and counties north of them. The "South" includes England south of the Thames, with the whole of the County of London and the five south-western counties, forming the first, second, and fifth registration divisions. "Wales" corresponds to the eleventh or Welsh registration division and so includes Monmouthshire. All the rest of the country corresponding to the third, fourth, sixth, and seventh registration divisions, is included in the Midland area. The counties in the four areas are as follows:—

North.	Midlands.	South.	Wales.	
Cheshire. Lancashire. Yorks, West Riding. " East Riding. " North Riding. Durham. Northumberland. Cumberland. Westmorland.	Middlesex. Hertfordshire. Buckinghamshire. Oxfordshire. Northamptonshire. Soke of Peterborough. Huntingdonshire. Bedfordshire. Cambridgeshire. Isle of Ely. Essex. Suffolk, East. " West. Norfolk.	Gloucestershire. Herefordshire. Shropshire. Staffordshire. Worcestershire. Warwickshire. Leicestershire. Rutlandshire. Lincolnshire. Parts of Holland. " Kesteven. " Lindsey. Nottinghamshire. Derbyshire.	London. Surrey. Kent. Sussex, East. " West. Southampton. Isle of Wight. Berkshire. Wiltshire. Dorsetshire. Devonshire. Cornwall. Somersetshire.	Monmouthshire. Glamorganshire. Carmarthenshire. Pembrokeshire. Cardiganshire. Brecknockshire. Radnorshire. Montgomeryshire. Flintshire. Denbighshire. Merionethshire. Carnarvonshire. Anglesey.



TABLE IX.—ENGLAND AND WALES, 1914-19.—MARRIAGES and MARRIAGE-RATES OF each YEAR in GEOGRAPHICAL SECTIONS of the COUNTRY.

—	North.		Midlands.		South.		Wales.		England and Wales.	
	Numbers of Marriages Registered.									
1914	100,926		87,695		85,728		20,052		294,401	
1915	115,694		109,844		113,868		21,479		360,885	
1916	90,287		84,895		87,322		17,342		279,846	
1917	83,151		78,761		80,356		16,587		258,855	
1918	92,381		87,798		89,928		17,056		287,163	
1919	125,863		111,180		107,971		24,397		369,411	
—	Persons Married per 1,000 Population.									
	Marriage-rate.					Rate per cent. of that in England and Wales.				
	North.	Midlands.	South.	Wales.	England and Wales.	North.	Midlands.	South.	Wales.	
	1914	16·30	15·25	16·29	15·76	15·93	102·3	95·7	102·3	98·9
1915	18·33	18·79	21·95	16·66	19·37	94·6	97·0	113·3	86·0	
1916	14·19	14·45	16·69	13·36	14·87	95·4	97·2	112·2	89·8	
1917	13·02	13·30	15·62	12·39	13·78	94·5	96·5	113·4	89·9	
1918	14·55	14·84	17·39	12·96	15·31	95·0	96·9	113·6	84·7	
1919	19·85	18·91	20·80	18·25	19·71	100·7	95·9	105·5	92·6	

The significance of these fluctuations was discussed in last year's Report, and as the movement recorded in 1919 is one of return towards normal, little more need be said. Evidently the changes noted were consequent in some way upon the war, whether the southern excess arose from an excess of troops being quartered in the South, or from a greater movement of young women to the centres of commerce and production, or in any other way ; and with the return of peace the distribution of marriages has become more normal, the excess of their numbers being general. As compared with 1914 the excess of the rate in 1919 was 22 per cent. in the North, 24 in the Midlands, 28 in the South, 16 in Wales, and 24 per cent. in England and Wales.

Table X gives the marriage-rate of each registration county in 1919, and its percentage increase over the rate for 1914. There is not a single case in which increase has not occurred. Attention was drawn in last year's Report to the fact that increased rates were then almost confined to the rural and residential counties, and an explanation of the fact was suggested. The present table shows that, notwithstanding the general levelling up of rates which has occurred in 1919, the greatest increases are still recorded by these counties. Thus, the counties returning an increase of 40 per cent. or over are, in order :—Sussex (55), Berks (52), Wilts (47), Dorset, Devon, Oxford, and Denbigh (43), Carnarvon, Kent, and Norfolk (42), Suffolk (41), and Bucks (40).

**Buildings in which Marriages may be Solemnized.**—At the end of the year 1919 the numbers of churches or chapels of the Established Church and of registered buildings in which marriages could be legally solemnized were as follows :—

Established Church	.. .. .	16,114
All other Religious Denominations	.. .. .	17,568
Total	.. .. .	33,682



TABLE X.—REGISTRATION COUNTIES : PERSONS MARRIED PER 1,000 POPULATION,  
1901-10, 1914, and 1919.

Registration County.	Mean-rate 1901-10.	1914.	1919.	Rate in 1919 per cent. of 1914.
England and Wales ... ..	15·5	15·9	19·7	124
London ... ..	17·5	19·2	22·1	115
Surrey ... ..	13·4	13·6	17·8	131
Kent ... ..	14·0	14·6	20·7	142
Sussex ... ..	13·5	12·7	19·7	155
Hampshire ... ..	15·1	14·9	20·7	139
Berkshire ... ..	14·3	13·8	21·0	152
Middlesex ... ..	13·4	14·2	17·1	120
Hertfordshire ... ..	12·9	13·6	16·8	124
Buckinghamshire ... ..	13·5	13·0	18·2	140
Oxfordshire ... ..	14·1	13·1	18·7	143
Northamptonshire ... ..	14·4	15·1	19·4	128
Huntingdonshire... ..	14·0	11·9	16·5	139
Bedfordshire ... ..	14·1	15·1	18·6	123
Cambridgeshire ... ..	14·1	14·2	18·7	132
Essex ... ..	13·8	14·6	18·4	126
Suffolk ... ..	13·8	14·0	19·7	141
Norfolk ... ..	13·9	13·7	19·5	142
Wiltshire ... ..	14·4	14·4	21·2	147
Dorsetshire ... ..	13·9	14·0	20·0	143
Devonshire ... ..	15·3	14·7	21·0	143
Cornwall ... ..	14·0	14·3	17·8	124
Somersetshire ... ..	13·7	13·5	18·3	136
Gloucestershire ... ..	15·2	16·0	19·8	124
Herefordshire ... ..	13·0	12·5	17·0	136
Shropshire ... ..	13·3	13·3	18·4	138
Staffordshire ... ..	15·6	16·5	19·7	119
Worcestershire ... ..	14·5	15·0	18·1	121
Warwickshire ... ..	16·4	17·1	19·2	112
Leicestershire ... ..	15·5	16·2	18·6	115
Rutlandshire ... ..	12·6	12·4	15·5	125
Lincolnshire ... ..	15·5	15·4	19·5	127
Nottinghamshire ... ..	16·4	16·4	20·3	124
Derbyshire ... ..	15·6	15·5	19·7	127
Cheshire ... ..	14·5	15·4	17·6	114
Lancashire ... ..	16·4	16·2	19·7	122
Yorkshire, West Riding ... ..	15·9	16·1	19·6	122
"    East Riding (with York) ... ..	15·5	16·5	21·1	128
"    North Riding ... ..	15·2	15·6	19·1	122
Durham ... ..	16·2	17·7	22·3	126
Northumberland ... ..	15·7	17·3	19·8	114
Cumberland ... ..	14·7	15·3	19·9	130
Westmorland ... ..	13·6	13·4	18·5	138
Monmouthshire ... ..	15·6	16·4	19·1	116
Glamorganshire ... ..	16·3	17·2	18·6	108
Carmarthenshire ... ..	14·8	16·1	16·8	104
Pembrokeshire ... ..	14·8	16·0	18·2	114
Cardiganshire ... ..	12·1	11·5	15·5	135
Brecknockshire ... ..	15·9	14·7	19·1	130
Radnorshire ... ..	12·8	13·3	16·1	121
Montgomeryshire ... ..	13·1	12·4	16·3	131
Flintshire ... ..	11·8	11·7	15·7	137
Denbighshire ... ..	14·0	13·6	19·5	143
Merionethshire ... ..	12·1	11·5	15·2	132
Carnarvonshire ... ..	13·5	12·2	17·3	142
Anglesey ... ..	12·4	14·4	16·5	115

The increase upon the numbers at the end of the previous year was :—Established Church, 20 ; other religious denominations, 288. The number of these buildings belonging to the various denominations is shown for each registration county in Table 5 (page 6).

By the Acts 15 and 16 Vict. c. 36, and 18 and 19 Vict. c. 81, it was enacted that all places of religious worship not being churches or chapels of the Established Church, should, if the congregations desired, be certified to the Registrar-General, certification for public worship being a necessary preliminary to the registration of



a building for the solemnization of marriages. The number of places of meeting for religious worship on the official register on 31st December, 1919, and the number of buildings registered for the solemnization of marriages, are shown in the following table.

TABLE XI.

Denomination.	Buildings certified to the Registrar-General as Meeting-places for Religious Worship.	Buildings registered for the Solemnization of Marriages.*	Denomination.	Buildings certified to the Registrar-General as Meeting-places for Religious Worship.	Buildings registered for the Solemnization of Marriages.*
Roman Catholics... ..	1,526	1,458	New Church ... ..	53	59
Wesleyan Methodists ...	7,598	4,136	Catholic Apostolic Church	69	48
Congregationalists ...	3,335	3,028	Countess of Huntingdon's Connexion.	47	42
Baptists ... ..	3,145	2,756	Salvation Army ... ..	1,156	133
Primitive Methodists ...	4,342	1,903	Society of Friends ...	429	—†
United Methodist Church	1,976	1,239	Jews ... ..	252	—†
Calvinistic Methodists ...	1,263	974	Other Denominations ...	3,184	1,144
Presbyterians ... ..	446	450			
Unitarians ... ..	184	198			
			All Denominations ...	29,005	17,568

\* Of these buildings nearly 1,000 were certified before 1852, as Places of Meeting for Religious Worship, to some other Authority than the Registrar-General and therefore are not included in the preceding column.  
† It is not necessary for buildings to be registered for the solemnization of Quaker or Jewish marriages. Under section 31 of the Births, Deaths, and Marriages Registration Act (1836) Registering Officers of the Society of Friends and Secretaries of Jewish Synagogues who have been certified to the Registrar-General record the marriages in each case.

The Marriage Act, 1898, provided that under specified conditions marriages might be solemnized in registered buildings in the presence of duly authorised persons without the attendance of a Registrar of Marriages. The governing bodies of some of the registered buildings have availed themselves of this provision, and at the end of the year 1919 the number of such buildings which had been brought under the operation of the Act, and so remained, was 4,547 out of the total of 17,568. The numbers of these buildings, and the denominations to which they belonged, were as follows :—

- 1,887 Wesleyan Methodists.
  - 678 Congregationalists.
  - 688 Primitive Methodists.
  - 468 Baptists.
  - 404 United Methodist Church.
  - 113 Calvinistic Methodists.
  - 309 other Denominations, and Unsectarian.
- 4,547 All Denominations.

**Manner of Solemnization.**—Tabulation of marriages by method of solemnization has been carried out for 1919 for the first time since 1914, with results stated on pages 70–73 and in Tables XII and XIII.

Table XII shows that the increase in civil at the expense of religious marriages has continued since 1913, the last comparable year. As the records for 1914, although the marriage-rate remained stable, show a sudden disturbance in the manner of solemnization, evidently due to the outbreak of war, it is preferable to compare the returns of 1919 with those of 1913 and earlier years. This comparison shows that the decrease since 1913 in the proportion of religious marriages applies in common to Church of England, Nonconformist, and Jewish marriages, but less to Church of England than the others. Roman Catholic marriages have maintained the considerable increase in proportion to the total shown from 1911 onwards. The great increase in marriages by licence, which had fallen to a very small proportion of the total, is the most notable feature of the Church of England marriages. They have increased from 4·2 per cent. of these in 1913 to 20·8 in 1919. Of the Nonconformist marriages, 28·9 per cent. were Wesleyan Methodist, 20·3 Congregationalist, 16·9 Baptist, 11·9 Primitive Methodist, 8·1 United Methodist, 3·9 Calvinistic Methodist, and 10·0 of other denominations.



TABLE XII.—ENGLAND AND WALES AND LONDON.—MARRIAGES.—MANNER OF SOLEMNIZATION, 1870-1919.

Year.	Of 1,000 Marriages.																	
	England and Wales.												London.					
	With Religious Ceremonial.												According to the rites of the Established Church.	Not according to the rites of the Established Church.			Civil Marriages.	
	Total.	According to the rites of the Established Church.						Not according to the rites of the Established Church.						Roman Catholics.	Other Christian Denominations, including Society Friends.	Jews.		
		Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated.	Total in Established Church.	In Registered Places.		Society of Friends.	Jews.							
								Roman Catholics.	Other Christian Denominations.									
Before Registrar.												Before Authorised Person.						
1870	902	0.1	94	634	22	10	760	41	99	0.3	2.0	98	882	35	33.2	7.8	42	
1871	903	0.1	89	642	22	8	761	40	100	0.3	2.1	97	881	35	33.1	8.4	42	
1872	901	0.1	85	645	21	6	757	42	100	0.2	2.1	99	880	33	35.1	8.4	43	
1873	897	0.1	85	642	20	5	752	40	102	0.4	2.4	103	873	34	36.3	10.0	47	
1874	895	0.1	87	637	19	4	747	40	105	0.2	2.3	105	870	33	39.1	9.2	49	
1875	896	0.1	87	635	18	4	744	42	107	0.3	2.4	104	871	32	39.1	9.4	48	
1876	893	0.2	87	630	18	3	738	42	110	0.3	2.3	107	867	34	39.1	8.4	51	
1877	891	0.1	84	627	18	4	733	43	112	0.4	2.2	109	859	35	40.2	8.6	57	
1878	884	0.1	82	623	18	3	726	42	113	0.3	2.7	116	852	36	38.3	11.2	62	
1879	880	0.2	78	624	18	3	723	41	113	0.3	2.5	120	845	36	39.2	9.9	70	
1880	874	0.2	73	623	18	3	717	43	111	0.3	2.4	126	841	37	39.1	9.9	73	
1881	874	0.3	68	626	18	3	715	45	111	0.3	2.5	126	837	37	40.3	10.5	75	
1882	874	0.4	65	631	17	2	715	45	111	0.3	2.5	126	834	39	40.2	10.3	76	
1883	872	0.3	63	629	18	2	712	44	113	0.3	2.6	128	827	36	41.1	10.4	85	
1884	869	0.3	60	628	17	2	707	43	116	0.3	2.9	131	816	38	39.1	12.1	95	
1885	870	0.3	58	630	17	3	708	41	118	0.2	3.2	130	816	37	41.1	13.3	93	
1886	870	0.2	56	632	17	2	707	42	117	0.2	3.4	130	815	37	39.2	13.6	95	
1887	864	0.1	53	629	17	2	701	43	116	0.3	3.2	136	801	38	42.2	13.5	105	
1888	863	0.1	51	632	16	2	701	42	116	0.3	3.9	137	797	38	42.2	16.4	106	
1889	860	0.1	48	632	16	2	698	42	116	0.3	4.1	140	788	38	44.3	16.7	113	
1890	863	0.1	47	637	15	2	701	43	115	0.3	4.0	137	790	38	44.2	17.0	111	
1891	864	0.1	46	637	14	2	699	42	118	0.3	4.6	136	781	37	43.3	19.3	119	
1892	861	0.1	45	637	14	2	698	40	118	0.3	4.6	139	778	36	42.4	19.8	124	
1893	857	0.1	44	634	13	1	692	41	118	0.4	5.1	143	768	38	41.4	21.2	131	
1894	852	0.1	41	630	13	2	686	42	119	0.3	5.0	148	759	37	42.4	21.5	140	
1895	853	0.1	39	633	13	1	686	41	120	0.3	5.3	147	754	36	44.3	21.5	144	
1896	854	0.1	38	637	11	1	687	41	120	0.4	5.2	146	754	35	44.5	22.2	144	
1897	854	0.1	35	640	10	1	686	41	121	0.4	5.7	146	745	36	42.4	24.3	152	
1898	852	0.1	34	641	9	1	685	40	121	0.4	5.7	148	739	35	44.4	25.1	156	
1899	850	0.1	34	634	9	1	678	41	113	0.3	6.4	150	730	35	46.2	28.5	160	
1900	847	0.1	34	629	8.0	0.9	672	40	106	0.3	6.5	153	720	37	46.2	29.3	167	
1901	842	0.1	33	624	7.7	1.0	666	41	104	0.3	7.0	158	710	37	45.2	32.2	176	
1902	837	0.1	33	620	7.2	0.7	661	41	101	0.3	7.4	163	699	39	46.3	34.7	181	
1903	830	0.1	31	612	6.8	0.8	651	41	102	0.4	7.3	170	686	40	47.3	34.4	192	
1904	821	0.2	30	604	7.0	0.7	642	41	101	0.3	7.0	179	676	39	46.3	35.5	203	
1905	817	0.1	29	600	6.7	0.6	636	41	100	0.3	7.6	183	664	39	48.2	38.4	210	
1906	812	0.1	28	596	6.6	0.6	631	42	97	0.3	8.3	188	653	39	46.3	39.5	222	
1907	805	0.1	27	590	6.4	0.6	624	42	96	0.4	7.2	195	641	39	45.3	36.3	238	
1908	796	0.1	27	582	5.9	0.6	616	41	95	0.4	6.6	204	628	38	47.4	32.6	254	
1909	795	0.1	28	579	6.0	0.9	614	42	92	0.4	6.8	205	624	40	48.3	34.0	254	
1910	795	0.1	27	582	5.8	0.7	616	42	86	0.4	6.8	205	619	41	46.3	33.4	260	
1911	791	0.1	26	578	5.3	0.8	610	44	83	0.4	6.6	209	613	40	46.4	33.6	267	
1912	794	0.1	27	581	5.0	0.8	614	45	80	0.3	6.7	206	610	41	45.3	34.5	269	
1913	783	0.1	25	571	4.8	0.9	602	47	77	0.3	6.7	217	587	45	46.2	34.3	287	
1914	759	0.2	42	536	4.4	0.8	583	47*	72	0.3	6.7	241	559	43	41.4	34.3	322	
1919	769	0.2	124	469	2.0	1.8	597	52*	63	0.4	5.0	231	565	55	36.3	26.5	317	

\* Including 1 per 1,000 before an Authorised Person.



TABLE XIII.—ENGLAND AND WALES—MARRIAGES—MANNER

Registration Division.	Registration County.	Of 1,000 Marriages.								
		With Religious Ceremonial.								
		Total.	According to the rites of the Established Church.						Not according to the rites of the Established Church.	
			Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not Stated.	Total in Established Church.	In Registered Places.	
									Total.	
									Before Registrar.	Before Authorised Person.
I.	England and Wales .. ..	769	0·2	124	469	2·0	1·8	597	114	53
	London.. .. .	683	0·8	108	455	0·0	1·2	565	78	13
II.	Surrey .. .. .	760	0·2	162	500	0·1	2·7	665	77	17
	Kent .. .. .	784	0·2	150	531	0·4	2·3	684	74	26
	Sussex .. .. .	794	0·5	165	521	—	3·1	690	85	17
	Hampshire .. .. .	754	0·1	178	455	0·4	0·9	634	94	25
	Berkshire .. .. .	792	—	162	539	—	2·4	703	65	23
III.	Middlesex .. .. .	718	0·1	132	483	—	1·2	616	71	28
	Hertfordshire .. .. .	800	—	144	548	—	3·6	696	79	23
	Buckinghamshire .. .. .	848	—	169	540	0·5	4·9	714	102	32
	Oxfordshire .. .. .	836	—	180	548	—	8·3	736	79	20
	Northamptonshire .. .. .	813	—	152	487	0·3	7·2	647	61	104
	Huntingdonshire .. .. .	839	—	161	556	—	—	717	96	26
	Bedfordshire .. .. .	810	—	148	511	—	3·1	662	95	53
IV.	Cambridgeshire .. .. .	806	—	131	547	—	2·4	680	90	36
	Essex .. .. .	767	—	111	546	—	2·2	659	74	32
	Suffolk .. .. .	812	—	131	587	—	2·9	721	73	18
	Norfolk .. .. .	778	—	149	535	—	3·9	688	53	37
	Wiltshire .. .. .	812	—	173	489	0·3	2·1	664	113	35
V.	Dorsetshire .. .. .	839	0·9	174	530	1·4	1·9	708	108	23
	Devonshire .. .. .	757	—	182	411	0·4	4·2	598	114	44
	Cornwall .. .. .	839	—	192	321	0·7	2·8	517	216	106
	Somersetshire .. .. .	858	0·5	178	505	0·5	4·4	688	125	45
VI.	Gloucestershire .. .. .	753	0·1	153	471	0·1	1·6	626	88	38
	Herefordshire .. .. .	805	—	172	537	—	11·8	721	67	17
	Shropshire .. .. .	799	0·4	150	529	0·4	5·9	686	84	29
	Staffordshire .. .. .	825	0·1	74	610	0·7	2·2	687	75	63
	Worcestershire.. .. .	807	—	94	611	0·3	2·3	708	47	51
	Warwickshire .. .. .	717	0·1	72	538	0·2	1·7	612	53	48
VII.	Leicestershire .. .. .	763	—	126	475	0·4	2·5	604	75	84
	Rutlandshire .. .. .	901	—	57	710	—	21·3	788	106	7
	Lincolnshire .. .. .	824	—	143	537	0·5	4·2	685	67	71
	Nottinghamshire .. .. .	744	—	107	526	0·1	0·9	634	55	54
	Derbyshire .. .. .	808	—	125	506	0·7	2·7	634	96	78
VIII.	Cheshire .. .. .	839	—	138	476	2·1	0·9	617	134	88
	Lancashire .. .. .	831	0·0	126	416	7·3	0·8	550	186	90
IX.	West Riding .. .. .	805	0·0	93	507	3·2	1·2	604	101	96
	East Riding (with York) .. .. .	805	—	147	498	0·2	1·6	647	88	67
	North Riding .. .. .	840	—	162	465	—	1·5	629	152	58
X.	Durham .. .. .	770	—	100	446	9·1	1·2	556	144	69
	Northumberland .. .. .	750	—	126	414	0·8	1·4	542	159	46
	Cumberland .. .. .	864	—	224	421	8·9	1·1	655	147	61
	Westmorland .. .. .	919	—	243	545	—	3·6	792	93	29
XI.	Monmouthshire .. .. .	758	—	110	372	1·1	1·3	484	232	41
	Glamorganshire .. .. .	571	—	91	218	1·5	0·2	311	206	52
	Carmarthenshire .. .. .	592	—	94	138	3·6	2·1	238	264	89
	Pembrokeshire .. .. .	663	—	198	202	2·6	—	403	211	49
	Cardiganshire .. .. .	648	—	135	99	6·6	0·2	241	330	77
	Brecknockshire .. .. .	862	—	132	236	—	—	368	490	4
	Radnorshire .. .. .	824	—	130	381	—	—	511	252	61
	Montgomeryshire .. .. .	783	—	110	298	10·3	2·1	420	349	14
	Flintshire .. .. .	854	—	162	341	1·7	—	505	335	14
	Denbighshire .. .. .	703	—	125	258	—	0·7	384	288	31
	Merionethshire.. .. .	685	—	43	140	2·4	—	185	464	36
	Carnarvonshire .. .. .	679	—	129	163	1·7	1·7	295	350	34
	Anglesey .. .. .	712	—	147	88	3·5	—	239	431	42



## OF SOLEMNIZATION IN REGISTRATION COUNTIES, 1919.

Of 1,000 Marriages.											Civil Marriages.	Registration County.	Registration Division.
With Religious Ceremonial.													
Not according to the rites of the Established Church.													
In Registered Places.								Society of Friends.	Jews.				
Roman Catholics.	Wesleyan Methodists.	Congregationalists.	Baptists.	Primitive Methodists.	United Methodists.	Calvinistic Methodists.	Other Denominations.						
52	33	23	19	14	9	4	13	0.4	5.0	231	England and Wales		
55	8	9	9	1	1	0	8	0.3	26.5	317	London .. ..	I.	
36	16	18	14	2	1	—	7	0.6	0.1	240	Surrey .. ..	II.	
28	18	21	20	3	2	—	8	—	0.2	216	Kent .. ..		
28	15	32	12	3	2	1	9	0.2	1.4	206	Sussex .. ..		
31	23	26	14	9	9	—	7	—	0.5	246	Hampshire .. ..		
23	19	13	15	15	—	—	3	0.6	0.3	208	Berkshire .. ..		
34	19	18	13	3	1	0	11	0.2	2.3	282	Middlesex .. ..	III.	
16	15	31	32	4	—	—	4	2.0	—	200	Hertfordshire .. ..		
14	20	22	41	21	5	—	11	—	—	152	Buckinghamshire .. ..		
23	41	12	13	7	1	—	2	0.6	—	164	Oxfordshire .. ..		
13	36	43	50	13	1	—	9	0.6	—	187	Northamptonshire .. ..		
3	38	13	39	8	—	—	21	—	—	161	Huntingdonshire .. ..		
13	52	25	34	19	—	1	4	—	—	190	Bedfordshire .. ..		
8	25	22	46	21	2	—	2	—	—	194	Cambridgeshire .. ..		
27	20	27	15	3	7	0	7	0.5	1.8	233	Essex .. ..	IV.	
11	17	29	21	7	2	—	4	—	—	188	Suffolk .. ..		
13	16	17	10	24	5	—	5	—	—	222	Norfolk .. ..		
17	39	19	33	29	3	0	8	—	—	188	Wiltshire .. ..	V.	
20	45	39	13	12	1	—	1	—	—	161	Dorsetshire .. ..		
21	50	25	19	2	29	—	12	0.3	0.4	243	Devonshire .. ..		
7	160	12	10	12	118	—	3	0.4	—	161	Cornwall .. ..		
12	50	35	49	7	9	0	8	—	—	142	Somersetshire .. ..		
21	23	24	33	4	10	1	10	1.0	0.4	247	Gloucestershire .. ..	VI.	
18	16	4	27	15	—	—	4	—	—	195	Herefordshire .. ..		
18	30	23	4	26	2	4	6	—	—	201	Shropshire .. ..		
42	34	14	8	22	13	0	5	0.1	0.1	175	Staffordshire .. ..		
17	23	13	13	14	5	—	13	1.0	—	193	Worcestershire .. ..		
35	21	14	19	4	2	0	6	1.0	2.5	283	Warwickshire .. ..		
24	41	19	39	26	1	0	9	—	0.2	237	Leicestershire .. ..	VII.	
28	7	7	43	28	—	—	—	—	—	99	Rutlandshire .. ..		
12	55	11	10	39	9	0	2	0.5	0.3	176	Lincolnshire .. ..		
14	28	12	20	18	12	—	5	0.3	0.8	256	Nottinghamshire .. ..		
23	49	23	14	38	20	—	7	—	0.2	192	Derbyshire .. ..		
66	54	34	10	20	13	4	21	—	0.2	161	Cheshire .. ..	VIII.	
116	51	32	15	17	17	1	27	0.4	4.9	169	Lancashire .. ..		
51	54	28	16	19	19	—	10	0.8	3.0	195	West Riding .. ..	IX.	
53	47	8	5	30	6	—	6	1.1	2.2	195	E. Riding (with York) .. ..		
92	58	12	7	32	3	—	6	—	0.7	160	North Riding .. ..		
99	35	7	5	40	13	—	14	0.1	0.7	230	Durham .. ..	X.	
92	30	8	3	24	11	—	37	0.5	2.6	250	Northumberland .. ..		
89	45	16	3	24	5	—	26	0.7	—	136	Cumberland .. ..		
4	47	29	4	25	2	—	11	5.4	—	81	Westmorland .. ..		
46	30	36	120	19	3	18	1	—	1.1	242	Monmouthshire .. ..	XI.	
46	22	61	74	4	5	40	6	0.2	1.7	429	Glamorganshire .. ..		
11	9	156	102	—	—	70	5	—	0.7	408	Carmarthenshire .. ..		
23	31	76	111	—	—	19	—	—	—	337	Pembrokeshire .. ..		
2	26	108	92	—	—	159	20	—	—	352	Cardiganshire .. ..		
29	14	128	233	16	—	74	—	—	—	138	Brecknockshire .. ..		
—	23	15	267	—	—	8	—	—	—	176	Radnorshire .. ..		
2	74	85	52	6	—	144	—	—	—	217	Montgomeryshire .. ..		
31	48	54	10	39	29	109	29	—	—	146	Flintshire .. ..		
24	62	46	38	7	1	131	10	—	—	297	Denbighshire .. ..		
2	43	113	41	—	—	299	2	—	—	315	Merionethshire .. ..		
24	71	82	29	—	—	166	12	—	—	321	Carnarvonshire .. ..		
39	25	106	95	—	—	204	4	—	—	288	Anglesey .. ..		



Of the 1,861 Jewish marriages contracted in the year 1919, 1,333, or 72 per cent., were registered in London, 152, or 8 per cent., in Manchester, and 83, or 4 per cent., in Leeds. Of the Jewish marriages in London no fewer than 890, or 67 per cent., were registered in a group of three registration districts—London City, Whitechapel, and Mile End Old Town.

Table XIII gives particulars as to the forms under which marriages have been contracted in the various registration counties during 1919. This table is of interest from the light thrown upon the distribution of the various religious bodies throughout the country. Thus, London is shown to be the stronghold of the Jews; the northern industrial counties, especially Lancashire, of Roman Catholics; Cornwall and Wales, of Nonconformists. Church of England marriages are relatively most frequent in the English rural counties. There was no English county (reckoning Monmouth Welsh) where Church of England marriages formed less than half of the total, and no Welsh county, except Radnor and Flint, where they formed more than half. Civil marriage was much commoner in Glamorgan and Carmarthen than in any other county. It was also relatively frequent in London.

### BIRTHS.

The births registered during 1919 numbered 692,438, corresponding to a birth-rate of 18·5 per 1,000 of the population used for this purpose (*see* page xii). This number is 29,777 in excess of that registered in the previous year, but 186,658 fewer than in 1914, the last year which, so far as births are concerned, was unaffected by the war. The fall since 1914 thus amounts to 21·2 per cent. of the total registered in that year.

The birth-rate conditions in 1919, however, were so exceptional that a mere statement of the rate for the whole year cannot convey any adequate idea of the events which it summarises. Table 4 shows that during the first two quarters of the year the rate fell to the lowest level reached during the past ten years—and therefore to the lowest yet recorded—but that it began to rise in the third quarter and in the fourth amounted to 23·7, the highest level reached since the first quarter of 1915, which was the last unaffected by the war.

If these movements are plotted week by week from the numbers of births in the great towns as stated in the Weekly Return, their association with public events becomes very evident. These births remained fairly constant, averaging a little over 6,000 per week, throughout 1918, but early in 1919 (about the fifth week) a lower level was reached, and from then to the middle of the year the average was under 6,000 per week. Allowing 9-10 months for pregnancy and delay in registration it is evident that conceptions suddenly declined about April 1918 from the fairly uniform level maintained during the previous twelve months, and maintained this lower level until about October, after which an increase set in, gradual at first, but rapidly accelerating to a maximum about April 1919. It will be seen that the five months of lowest natality correspond with the crisis of the war which set in on 21st March 1918, and that the increased severity of conscription which resulted had its natural effect. It was not till the war was nearly over, and all anxiety as to its ultimate issue was at an end, that the position began to alter, but after the Armistice conceptions rapidly increased, reaching their maximum in the spring of 1919, when demobilisation was most rapid. Since then the rate, though remaining high, has gradually declined. The provisional birth-rate in the first quarter of 1920 was 28·9, the highest rate for any quarter since 1903, and for any first quarter since 1900. In the second quarter of 1920 it fell to 26·5, and in the third to 24·3.

Although the birth-rate of February to June 1919, was lower than in any part of 1918, the last few weeks of 1917 recorded a very similar rate. The corresponding period for conception would be about February and March 1917, or just before and at the time of the spring offensive of that year. Stoppage of leave from the front in France may accordingly be the explanation. These two periods stand out clearly on the chart as of lower birth-rate than any others during the war.



Another item of interest and perhaps significance is noticeable on the chart of weekly births. The shortage in the numbers registered during the Christmas week, which is a constant feature of the returns, was exaggerated beyond all precedent. In the week ending 27th December 1919, 5,589 births were registered in the 96 great towns, and in the following week 12,078, an excess of 116 per cent. No Christmas intermission of registration on a scale at all approaching this had occurred during the preceding forty years, which have been examined from this point of view. Indeed, as the tendency has been for the Christmas defect to increase rather than diminish it may be assumed with some confidence that no such intermission has ever occurred before. For the whole of the forty years (excluding those when the decennial increase of the population dealt with, by extension of the list of "great towns," interferes with the comparison) the excess of births registered in the week after that in which Christmas fell, or, when the holiday was divided between two weeks by Christmas falling on a Saturday, of those registered in the week next but one after the Christmas week, over those registered in the week including Christmas day, was 46 per cent. This excess is found to vary a good deal, however, according to the position of Christmas day, being greatest when it falls towards the middle of the week. With Christmas on Thursday, as in 1919, the average excess for the forty years has been 61 per cent., varying only from 55 per cent. in 1902 to 72 in 1913, and it is with these figures that the excess of 116 per cent. in 1919 has to be compared.

Evidently so great and sudden a change must possess some significance, and the date of its occurrence suggests an explanation. The exaggeration of the Christmas interruption of the ordinary routine of life does not appear to have extended to the whole population. Otherwise it would presumably be met with at its maximum development during the period of national exaltation which included Christmas, 1918. But the excess that year, 63 per cent., was just about the average for a Wednesday Christmas. It was the return of husbands from military to civil life which brought about the heavy registration in the winter of 1919, and it is to this return that the sudden change under discussion must presumably be attributed. This must have been the first Christmas for several years on which many families were united, and it may well therefore have been celebrated with exceptional determination. If such is the sole explanation, future years should bring a reversion to former experience, but if this does not occur we shall have an interesting statistical expression of an alteration of the national frame of mind on the holiday question; and it will be open to opponents of universal military service to point out that its application, instead of being accompanied in this instance by evidence of the increase of discipline and promptitude in the discharge of duties promised by its advocates, appears to have had the opposite effect.

It is natural to inquire in this connexion whether the same factors have led to similar results in other registration work. Marriages, being registered simultaneously with the event, cannot be affected. And the registration of deaths is less open to the holiday influence, both because of the shorter period sanctioned by law and because of the financial considerations which render early registration desirable in so many cases. In the case of deaths the Christmas week defect in registrations is no doubt due mainly to the reduction of opportunity for registration. It is accordingly found to be greatest when Christmas falls on Friday, and it is therefore not possible to register the deaths of more than the first four or five days during the week. But the experience of 1919 regarding death registration is somewhat similar, on a reduced scale, to that concerning births. The excess of registrations in the following week was 34 per cent., whereas in the three previous Thursday Christmas years it had varied from 3 to 26 per cent.

The time is hardly ripe yet to attempt an estimate of the total loss of births attributable to the war. The births registered during 1910-14 numbered 4,411,823 as against 3,623,579 in 1915-19, a difference of 788,244. But the numbers born annually were already decreasing before the war, notwithstanding increase of population, so the whole of the defect should not be assumed to have resulted from this cause. Moreover the recent rebound of fertility must be taken into consideration as a partial offset, and it has not yet come to an end. Possibly the number of



births lost may be somewhat over half a million, or very similar to that of deaths on active service.

**Birth-rates of different parts of the Country.**—The birth-rates of individual administrative areas, tabulated on pages 89-121, are summarised in Table XIV. (*see* footnote on page xxi).

TABLE XIV.—BIRTHS IN 1919 PER THOUSAND POPULATION.

	North.	Midlands.	South.	Wales.	England and Wales.
London .. .. .	—	—	18·2	—	18·2
County Boroughs .. .. .	19·5	19·1	17·3	19·5	19·2
Other Urban Districts .. .. .	18·9	17·5	16·3	21·8	18·1
Rural Districts .. .. .	20·3	17·5	16·2	19·8	18·1
All areas .. .. .	19·4	18·0	17·2	20·7	18·5

The highest sectional birth-rate recorded in Table XIV is that of Wales, and next to it that of the North of England, while that of the South is lowest. Highest of all is, as usual, that of the smaller towns of Wales, and lowest that of the rural districts of the South.

The constancy with which this order is maintained year after year is shown by the following table, which states the birth-rate of each section of the country as a percentage of that of the whole for each year from 1911 onwards.

TABLE XV.—BIRTH-RATE OF DIFFERENT SECTIONS OF THE COUNTRY PER CENT. OF THAT OF ENGLAND AND WALES, 1911-19.

	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.
North .. .. .	105	106	105	107	104	102	104	106	105
Midlands .. .. .	99	99	99	98	98	100	98	98	97
South .. .. .	92	92	91	90	93	96	94	90	93
Wales .. .. .	114	113	113	113	114	111	115	122	112

All classes of area in Wales record a decreased birth-rate in 1919, following an equally general increase in the previous year—a curious divergence from the experience of England, and from what might have been expected. The English increase was especially great in London, where the fall in 1918 was also exceptional. (Table XVI).

TABLE XVI.—COMPARISON OF THE BIRTH-RATE OF DIFFERENT SECTIONS OF THE POPULATION IN 1919 WITH THAT OF THE PREVIOUS YEAR AND OF THE LAST YEAR BEFORE THE WAR, THE DIFFERENCES BEING EXPRESSED AS PERCENTAGE INCREASES OR DECREASES.

	Increase (+) or Decline (–) since 1918 per cent. of rate in 1918.					Decline (–) since 1914 per cent. of rate in 1914.				
	North.	Mid.	South.	Wales.	E. & W.	North.	Mid.	South.	Wales.	E. & W.
London .. .. .	—	—	+13·8	—	+13·8	—	—	–25·1	—	–25·1
County Boroughs .. .. .	+4·8	+7·9	+3·6	–3·5	+5·5	–25·3	–24·8	–16·0	–26·7	–24·1
Other Urban Districts .. .. .	+2·7	+3·6	+4·5	–4·0	+2·3	–23·2	–24·9	–16·0	–25·1	–23·0
Rural Districts .. .. .	+2·0	+1·2	+5·2	–3·9	+1·7	–18·5	–17·1	–13·8	–17·5	–16·2
All areas .. .. .	+3·7	+4·0	+8·2	–4·2	+4·5	–23·6	–23·1	–20·0	–23·3	–22·3

**Sex Proportions at Birth.**—Births of males in England and Wales numbered 356,241 and those of females 336,197 ; the proportion of male to female births was 1,060, 1,052, and 1,060 to 1,000 for legitimate, illegitimate, and total births respectively. The corresponding proportions for total births in each year from 1870 onwards and in groups of years since the commencement of registration are shown in Table 3, page 5 ; the extreme range during the preceding 50 years was from 1,032 per 1,000 in 1898 to 1,049 in 1916. During this period the highest ratio recorded prior to 1916 was 1,043 in 1875. It will be seen that the exceptional preponderance of male births noted in the three previous years was greatly increased in 1919, when the excess of male births was considerably greater than in any previous year since the commencement of registration in 1838.

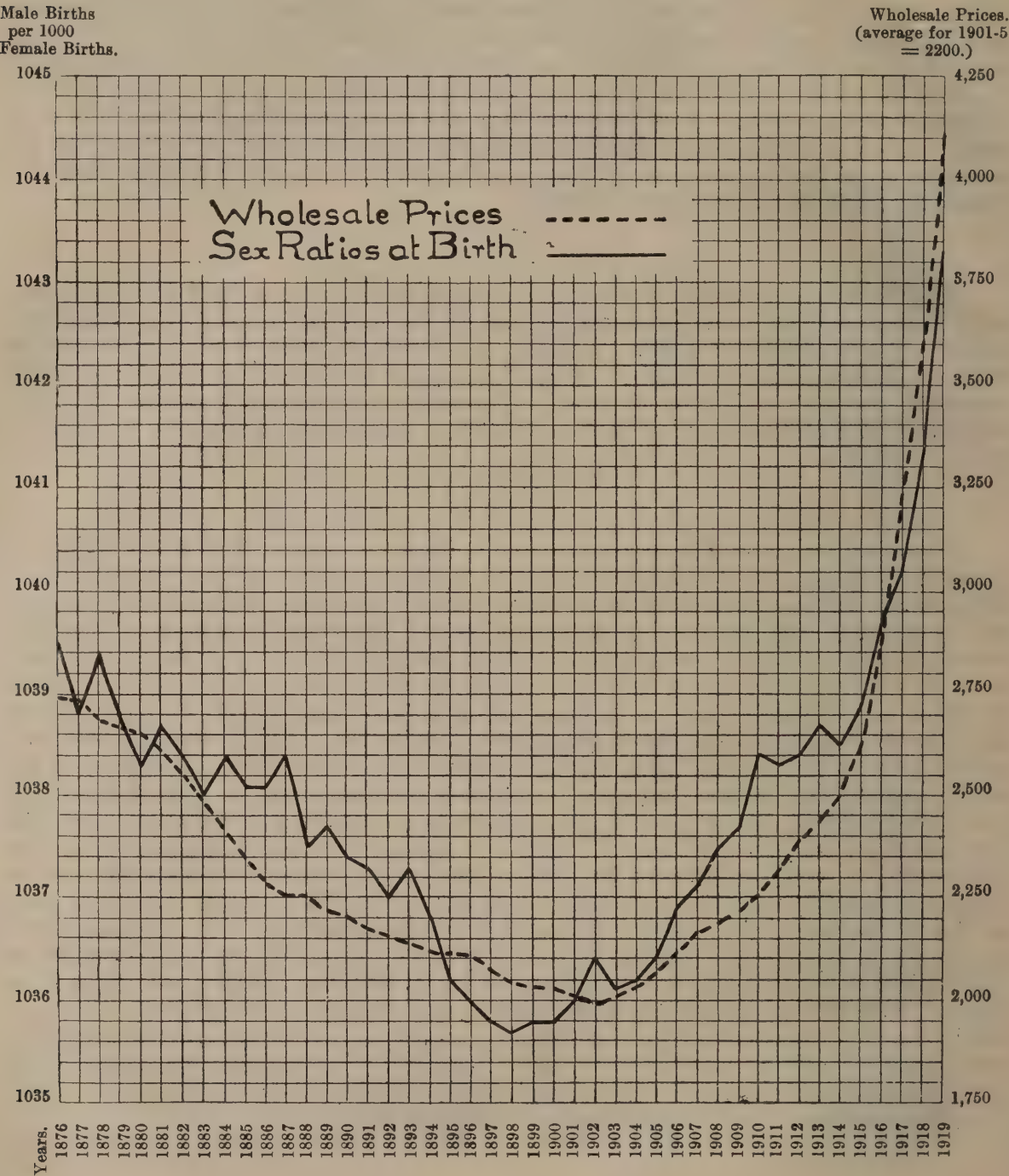
The highest proportion previously recorded was 1,054, in 1843 and 1844, and from that period the ratio gradually fell, till in the last five years of the nineteenth century it averaged only 1,035. A slight and irregular increase of the ratio set in with the present century, but it had not gone far at the outbreak of war, 1914 recording the low proportion of 1,035. The next year showed a definite increase, which has been continued since, though with some irregularity, and reached its highest point in 1919.

The parallelism of this movement with that in prices during the last fifty years is striking, even though examination of the two year by year reveals minor divergences. Prices, of course, have such bearing upon the physical conditions of the population that it is quite conceivable that their fluctuations have entailed corresponding changes in some of the factors influencing sex ratio, whatever these may be. Presumably the coincidence of the great increases during 1916-19, both in prices and in the proportion of male births, is more than accidental, as we know that the war accounts for the former and must suspect it of being in some way responsible for the latter. Diagram I, however, shows that this parallelism is no new feature of the returns, but that it has been, on the contrary, very close for the past half century. The curves of prices shown can be carried further back—to the early part of the century indeed if the “Sauerbeck” are substituted for the “Economist” index numbers—but before the period to which the diagram relates correspondence between the variations in price level and in sex ratio, which has been so clearly marked for the past fifty years, is wholly absent. The conditions of the first sixty years of the nineteenth century, when England was still largely an agricultural and self-supporting country, obviously differ so much from those now existing that it is perhaps not surprising that the striking correspondence brought out in the diagram for the later data does not apply to the earlier. At any rate the fact remains that during the past half century or more there has been close parallelism between the major movements of sex ratio at birth and of prices, and it is to illustrate this that the diagram has been prepared.

The method of “smoothing” the curves is that adopted for prices by Mr. Sauerbeck in his paper in the *Journal of the Royal Statistical Society*, 1886. The figure plotted against each year represents the average for the decennium which it closes. Thus the ratios for 1919 represent the average ratios for 1910-19, and might perhaps from this point of view, be more appropriately referred to the year 1914 or 1915. This, however, would have the effect of apparently cutting out the war period ; and so long as it is remembered that the ratios plotted against each year are those for the decennium then terminating, there seems little objection to adhering to Mr. Sauerbeck’s method. This has, of course, the effect of greatly understating the change since 1915 in both prices and sex ratio ; but the unsmoothed curves fluctuate so violently that it becomes difficult to realise their general trend. The possible explanations of this relationship between the alterations in prices and in sex ratio at birth during the last half century, and the degree of significance to be attached to it, cannot be discussed here. Interesting though this subject may be it is one extending far beyond the purview of this Report, which can only call attention to the facts, and leave the discussion of their interpretation to critics in a position to assess the possible bearing of prices upon biological conditions.



DIAGRAM I.—SEX RATIOS at BIRTH and “ECONOMIST” INDEX NUMBERS of WHOLESALE PRICES. (Smoothed Curves.)



If the sex ratio figures are taken out quarter by quarter it is found that an abnormally high ratio was first attained in the first quarter of 1916. That ratio was not materially exceeded until the fourth quarter of 1918, but since the Armistice the proportion of males has been higher than ever. It is highest of all for children conceived since the close of the war. The quarterly ratios for the past six years are as follows:—

					1st quarter.	2nd quarter.	3rd quarter.	4th quarter.
1914	..	..	..	..	1,031	1,037	1,031	1,043
1915	..	..	..	..	1,031	1,042	1,044	1,043
1916	..	..	..	..	1,050	1,051	1,045	1,050
1917	..	..	..	..	1,042	1,042	1,043	1,049
1918	..	..	..	..	1,043	1,046	1,048	1,056
1919	..	..	..	..	1,059	1,052	1,057	1,067
1920	(Provisional)	..	..	..	1,054	1,048	1,050	—

The extent to which different classes of area and portions of the country have contributed to the increased preponderance of male births is shown in Table XVII.

TABLE XVII.—MALE BIRTHS PER 1,000 FEMALE BIRTHS, 1919.

	North.	Midlands.	South.	Wales.	England and Wales.
London .. .. .	—	—	1,057	—	1,057
County Boroughs.. ..	1,061	1,057	1,066	1,064	1,060
Other Urban Districts .. ..	1,051	1,067	1,044	1,054	1,056
Rural Districts .. .. .	1,071	1,061	1,068	1,075	1,067
All areas .. .. .	1,059	1,062	1,057	1,062	1,060

The great increase in excess of male births is common to the four sections of the country distinguished, and can be measured for each by comparison with the ratios for 1911-14 given in Table XVIII. The fact that the excess is at its maximum in the rural districts is in accordance with the general experience of this country in other years, and of other countries. There is, however, no corresponding gradation of excess to be traced as between towns of differing sizes in 1919, as has been noted elsewhere, and even as between urban and rural districts the rule is qualified by many exceptions. Thus the small towns of the Midlands record a higher ratio in Table XVII than the rural districts, and in 1916 the ratio for the rural districts was only 1,046 as against 1,049 for the country at large.

There is, in fact, so much variability in the relative experience in this matter of different sections of the population that in comparing them with a view to ascertaining any characteristic differences it is necessary to use longer periods than one year. This was noted in the Report for 1913, where it was pointed out that the variations for the three years then available, 1911-1913, were so great as to call for the postponement of any attempt to ascertain such characteristic differences.

As the records of nine years can now be used, and as these include all births resulting from conceptions during the period of actual warfare, they have been assembled in Table XVIII.

In this they are dealt with both as a whole and with distinction of the years 1911-14, for the sex ratio during which the war can bear no share of responsibility, from the five succeeding years of births all or (in 1915 and 1919) most of which represent conceptions within the war period.

TABLE XVIII.—MALE BIRTHS PER 1,000 FEMALE BIRTHS 1911-14, 1915-19, & 1911-19.

				England and Wales.						
				North.	Midlands.	South.	Wales.	Legiti- mate.	Illegiti- mate.	Total.
London .. .. .	1911-14	—	—	1,040	—	1,040	1,062	1,040		
	1915-19	—	—	1,046	—	1,046	1,057	1,046		
	1911-19	—	—	1,043	—	1,043	1,059	1,043		
County Boroughs ..	1911-14	1,039	1,034	1,036	1,026	1,037	1,029	1,037		
	1915-19	1,047	1,044	1,046	1,050	1,046	1,050	1,046		
	1911-19	1,043	1,040	1,042	1,038	1,042	1,041	1,042		
Other Urban Districts ..	1911-14	1,036	1,036	1,037	1,037	1,036	1,037	1,036		
	1915-19	1,046	1,050	1,050	1,044	1,049	1,032	1,048		
	1911-19	1,041	1,043	1,044	1,040	1,042	1,034	1,042		
Rural Districts .. ..	1911-14	1,045	1,039	1,041	1,047	1,041	1,057	1,042		
	1915-19	1,058	1,047	1,050	1,059	1,051	1,055	1,052		
	1911-19	1,052	1,043	1,045	1,053	1,046	1,056	1,047		
All Areas .. .. .	1911-14	1,039	1,036	1,039	1,038	1,038	1,041	1,038		
	1915-19	1,048	1,047	1,048	1,050	1,048	1,046	1,048		
	1911-19	1,044	1,042	1,044	1,044	1,043	1,044	1,043		



It will be seen from the portion of this table dealing with the whole nine years that no geographical differences of any significance are to be traced, while variation with urbanization is limited to the distinction between the rural districts and the rest of the population, and even in this case is of significant extent only for the North and Wales, the rural ratio in the South and Midlands exceeding that of the general population only by one male per thousand female births in each case. As between urban areas of varying size London records a slightly higher ratio than the massed county boroughs and small towns over the whole period. For the four years of peace the relationship of urbanization to excess of male births was direct, so far as towns of varying size are concerned, though for the five years of war conceptions a very slight tendency to follow the usually accepted rule of inverse relationship may be claimed.

As between legitimate and illegitimate births it is difficult to trace any consistent rule. London shows a much higher ratio for illegitimates throughout, but the record of the county boroughs is inconsistent, legitimate yielding much the higher ratio in the first of the two periods, while in the second the excess is on the side of the illegitimate. The experience of the smaller towns has been similarly inconsistent, but with the positions of the two periods reversed, for while the illegitimate ratio was very slightly the higher in the first period it was very much the lower in the second. The rural districts resemble London in showing a considerable illegitimate excess, which extends over both periods. From such facts as these it appears impossible to come to any definite conclusion as to the bearing of legitimacy upon sex ratio. In the past the ratio has generally been higher in this country (contrary to the general continental experience) for illegitimates; but in 1901-10 the difference was only as between 1,038 and 1,041, while in 1911-19 the excess for illegitimates has almost disappeared, and for 1915-19 the continental rule of higher legitimate ratio is followed.

The increase in masculinity which has accompanied the war is common to all the populations dealt with so far as the ratios shown for total and for legitimate births are concerned, and is in all cases considerable, varying from 6 for London and 7 for the smaller towns of Wales to 13 for the rural districts of the North, 14 for the smaller towns of the Midlands, and 24 for the county boroughs of Wales. For the whole population the increase is 10. But while the factors causing the change, whatever they may be, have applied with great constancy to legitimate births all over the country their effects upon illegitimate births have been inconsistent. London, the smaller towns, and the rural districts all return somewhat lower illegitimate ratios for the years of war than for those of peace, but the movement of the county boroughs in the opposite direction has been so great as to neutralize these changes and bring about an increase by five per thousand of the ratio for illegitimate births as a whole. Such divergent experiences seem difficult to reconcile with any rational explanation which can be suggested for the change which has occurred; but it is well that they should be noted, for no etiological theory can be accepted which is irreconcilable with them. The smallest numbers of illegitimate births compared are those for London in 1911-14—8,404 of females and 8,925 of males. For the whole nine years the total number of illegitimate births was 344,818.

**Illegitimate Births.**—The births registered during 1919 include 41,876 of illegitimate children, an increase of 424 upon the number in 1918, coincident with the increase of 29,777 in total births. Illegitimate births have thus increased by 1·0 per cent., while legitimate births have increased by 4·7 per cent. As a result of these changes the proportion of illegitimate to total births, which had risen from a minimum of 3·95 per cent. in 1901-05 to 6·26 per cent. in 1918, in consequence of the great reduction in legitimate without any corresponding reduction in illegitimate births before 1918, and a definite increase in their number in that year (Table 2), has now declined to 6·05 per cent. The yearly figure, however, wholly fails in this case to show what has occurred, and for this reason Table XIX has been prepared, in which the history of illegitimacy is followed by quarters from 1914, the last year unaffected by the war, onwards.

TABLE XIX.—ENGLAND AND WALES, ILLEGITIMATE BIRTHS BY QUARTERS, 1914-1919.

	In proportion to total Births.				In proportion to the Unmarried and Widowed Female Population aged 15-45 years.			
	Rate per 1,000.				Rate per 1,000.			
	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.
1914 .. .. .	42	44	41	42	7·8	8·3	7·7	7·2
1915 .. .. .	46	46	43	42	8·5	8·0	6·9	6·3
1916 .. .. .	48	48	49	47	7·6	8·1	7·7	7·0
1917 .. .. .	54	55	57	57	7·8	7·7	7·4	6·9
1918 .. .. .	60	62	64	64	7·8	8·4	8·5	8·2
1919 .. .. .	70	68	65	46	8·2	8·1	9·0	8·1
1920 (Provisional) ..	44	49	—	—	9·6	9·7	—	—

It will be seen that the proportion of illegitimate to total births maintained a level throughout the greater part of 1919 higher than had been reached for many years previously, but that in the last quarter, when the legitimate birth-rate increased as already described, it suddenly fell from 65 to 46 per thousand total births.

The main factor in the fluctuations of this proportion has been the changes in legitimate fertility, and therefore illegitimacy can be better studied in the second section of the table, where these births are related to the numbers of possible mothers. It will be seen that the fourth quarter displays no corresponding decline in this rate, the higher level reached in 1918 having been maintained throughout 1919. It is interesting to note that it was not until the second quarter of 1918 that the recent pre-war standard (*see* Table 3) of illegitimate fertility began to be exceeded. Throughout the greater part of the war, from the second quarter of 1915, the first seriously affected by war conditions, to the first quarter of 1918 inclusive, the rates ruled low, notwithstanding the apprehensions expressed of an alarming number of "war babies." But with the second quarter of 1918 a period of increased illegitimate fertility appears to have set in, which as yet shows no sign of closing, the provisional rate for the first quarter of 1920 being 9·6, and for the second 9·7. The first of these rates corresponds in point of time with the period of most rapid demobilisation, which also had the effect of greatly increasing legitimate fertility at this time.

The history of illegitimacy during the past 44 years is shown for annual and quinquennial periods in Table XX, which is continued from previous reports. *See also* Tables 2 and 3.

TABLE XX.—ENGLAND AND WALES, ILLEGITIMATE BIRTHS, 1876-1919.

Period.	In proportion to total Births.		In proportion to total Population.		In proportion to the Unmarried and Widowed Female Population aged 15-45 years.	
	Rate per 1,000.	Compared with rate in 1876-80 taken as 100.	Rate per 1,000.	Compared with rate in 1876-80 taken as 100.	Rate per 1,000.	Compared with rate in 1876-80 taken as 100.
1876-1880 ..	47·5	100·0	1·7	100·0	14·4	100·0
1881-1885 ..	48·0	101·1	1·6	94·1	13·5	93·8
1886-1890 ..	46·3	97·5	1·5	88·2	11·8	81·9
1891-1895 ..	42·4	89·3	1·3	76·5	10·1	70·1
1896-1900 ..	41·0	86·3	1·2	70·6	9·2	63·9
1901-1905 ..	39·5	83·2	1·1	64·7	8·4	58·3
1906-1910 ..	40·2	84·6	1·1	64·7	8·1	56·3
1911-1915 ..	43·1	90·7	1·0	58·8	7·8	54·2
1915 .. .. .	44·5	93·7	1·0	58·8	7·4	51·4
1916 .. .. .	48·0	101·1	1·0	58·8	7·6	52·8
1917 .. .. .	55·6	117·1	1·0	58·8	7·4	51·4
1918 .. .. .	62·6	131·8	1·1	64·7	8·2	56·9
1919 .. .. .	60·5	127·4	1·1	64·7	8·3	57·6



Some idea of the extent of illegitimacy in different classes of area and parts of the country may be gathered from Table XXI, but it must be borne in mind that statement in proportion to total population, to which we are restricted for 1919 (see page xii), reduces the excess of illegitimacy in the rural districts which is found to exist when statement can be made in terms of the single and widowed female population of fertile ages. The excess of illegitimacy shown for the South, which was noted also in the three preceding years, would probably disappear if the rates could be stated in proportion to numbers of unmarried women of fertile age, for in the corresponding tables up to 1914 it was found that when this was done the rate for the South was reduced relatively to those of other portions of the country, falling short of the average by about 16 per cent. as against about 8 per cent. when calculated on total population. But it is only from 1916 on that the illegitimacy of the South has been in excess, even stated in proportion to total population. During the previous five years the South always yielded the lowest rate of the four areas, an advantage which was much increased by the more accurate form of statement.

TABLE XXI.—ILLEGITIMATE BIRTHS IN 1919 PER THOUSAND POPULATION.

	North.	Midlands.	South.	Wales.	England and Wales.
London .. .. .	—	—	1·01	—	1·01
County Boroughs.. ..	1·15	1·05	1·36	0·85	1·13
Other Urban Districts .. ..	1·07	1·05	1·31	1·00	1·10
Rural Districts .. .. .	1·16	1·18	1·20	1·17	1·18
All areas .. .. .	1·13	1·09	1·17	1·02	1·12

It will be seen that but for a low rate in London the Southern excess in the table would be much greater than it is, and it seems doubtful whether statement in the other form would completely wipe out the large excess now recorded by the Southern towns outside London. Before the war illegitimacy was considerably higher in Wales than in England, whereas Table XXI would give the opposite impression. But Welsh illegitimacy may be somewhat in excess even now, as it was always much increased relatively by the more accurate form of statement. Probably these changes since 1914, so far as they do not result merely from the form of tabulation to which we are now restricted, are largely connected with the distribution of troops and to that extent may be expected to be temporary. In this connexion the rates may be quoted for a few of the large Southern towns likely to be affected by this consideration. These rates of illegitimate births per thousand total population, derived from the data given on pages 89 and 90, are as follows:—Canterbury, 1·51; Exeter, 1·40; Oxford, 1·40; Plymouth, 1·35; Portsmouth, 1·29; Reading, 1·32; and Southampton, 1·63. In all cases these rates are considerably above the average for the whole country, and in four of the seven they are above the average for the county boroughs of the South.

### NATURAL INCREASE.

In 1919 the excess of births over deaths registered in England and Wales was 188,235, as compared with 50,800 in 1918, and 362,354 in 1914, the last year subject in this matter to peace conditions.

The very low excess in 1918, which took into account no war casualties, except 3,827 deaths from wounds in this country, was due to the great mortality from influenza in conjunction with the unprecedentedly low birth-rate. In 1919 both factors were still operative in keeping down the natural increase, though births had increased slightly and influenza mortality, while still formidable, was much less so than in the previous year. And in 1919 there is not, as in the immediately preceding years, a large mortality from warfare abroad to be deducted from the balance shown by the registration figures.

## DEATHS.

The deaths of 504,203 persons were registered in England and Wales during 1919, 258,089 (*viz.*, 249,364 civilians and 8,725 non-civilians) of these being males and 246,114 females.

The 504,203 deaths correspond to a rate of 13·7 per 1,000 of the estimated population. This is the first year since 1914 for which it has been possible to show the total death-rate, as during the four years of war no estimates of the average non-civilian population in the country were obtained. When standardized\* to correct for the deviation of the sex and age distribution of the population as shown on page xi from that of the standard population of 1901 this death-rate is reduced to 13·3 (Table 3). The extent of the reduction has been increased somewhat as compared with the years immediately preceding the war by the larger number of males absent on foreign service (page xii), mortality at military age being below the average for all ages. But this effect of foreign service has been masked to some extent during 1919 by the high influenza mortality of the first four months of the year, which had a special incidence on the military ages, and thus lessened their normal advantage in regard to total mortality.

The publication of the first number of the "International Statistical Annual" by the International Statistical Institute (Vol. II, Movement of Population, Europe) has provided an international standard population derived from the census populations of Great Britain, France, Germany, Austria, and a number of smaller European countries in 1900 or 1901, by means of which standardized death-rates for the various European countries have been calculated. The standard provided by this population is a much more typical one than that generally used in these Reports, *viz.*, the population of England and Wales in 1901, which happened to be exceptionally favourable to low mortality, and the use of which therefore results in a general low level of the standardized rates derived from it. In order to correct any wrong impression which may arise from this fact, and to provide standardized rates for England and Wales comparable with those for other countries using the international standard, rates calculated upon the latter are now shown in Table XXIII, as well as those based on the 1901 English standard, which is that always used elsewhere unless indication to the contrary is given. It will be seen that use of the less favourable standard increased the rate from 13·3 to 14·9 per thousand.

Notwithstanding the heavy mortality from influenza during the early months of the year only two previous years, 1910 and 1912, record a lower total mortality, crude or standardized (Table 3). It is evident, therefore, that mortality in 1919, apart from the influenza epidemic, must have been unprecedentedly low. This matter can be examined in two ways—by deducting the deaths due to the epidemic, or by comparing the mortality with that of other years quarter by quarter, since the first quarter alone was seriously affected by the epidemic.

Material for the first method of comparison is afforded by the estimate of mortality due to the epidemic in the influenza supplement to the Report for 1918.† The deaths of civilians attributable to the epidemic during 1919 were there estimated at 51,500 (page 7) and to these about 4,000 deaths of non-civilians have to be added, making 55,500 in all. Deducting these from the deaths registered during the year we are left with about 448,700 deaths not due to the epidemic. Table 2 shows that no other total nearly so low as this is on record during the past half century; and in fact we have to go back to 1862, when the estimated population was little more than half (55 per cent.) of that of 1919, to find so low a total. On this estimate the crude non-epidemic death-rate of the year was but 12·2 per thousand, comparing with the previous lowest record of 13·3 in 1912.

\* The term "standardized death-rate" means the death-rate corrected for differences of sex and age constitution of the population. For a description of two methods of effecting this "standardization" of recorded death-rates *see* the Annual Report for 1911 (pp. xxvii–xxxii). Standardized death-rates for the sexes separately quoted in this report are based upon the age distribution of persons of undistinguished sex in the general population of England and Wales in 1901. (*See* Annual Report for 1913, p. xx.)

† Supplement to the Eighty-first Annual Report. (Cmd. 700 of 1920.)



The advantage of 1919 implied by these figures is fully confirmed by Table 4, which states the death-rate of each quarter separately. This table, in conjunction with its predecessors in earlier reports, shows that while the mortality of the first quarter was the highest during the present century—it was last exceeded in 1900—that of each one of the three later quarters was considerably lower than any previously recorded. Thus that of the second quarter, 11·8, compares with a previous best of 12·8 in 1912; that of the third quarter, 9·6, with 10·8 in 1917; and that of the fourth quarter, 12·4, with 13·0, also in 1917. To complete the statement, the estimated non-epidemic death-rate of the first quarter was 15·6, comparing with a previous lowest of 15·5 in 1910.

These results may be compared with those demonstrated in last year's Report for the non-epidemic mortality of 1918, which in the case of females, for whom alone valid comparison could be made in war time, was shown to have been much lower than the rate for any previous year. It was there estimated at 11·4, as against 11·2 in 1919. We have thus now a remarkable sequence of no less than four consecutive years, 1916–1919, in each of which, when the mortality of the great influenza epidemic is eliminated, the death-rate of females was lower than ever before. The figures are—1916, 12·4; 1917, 12·1; 1918, 11·4; 1919, 11·2. These are crude rates, but standardization would not appreciably affect the comparison.

**Mortality of each Sex.**—The standardized mortality of males regularly exceeds that of females. Up to 1860 or so the excess was only about nine per cent., but for the 15 years ending with 1914 it averaged about 20 per cent. During the war this excess gradually rose to a maximum of 39 per cent. in 1917 because the comparison for the four war years is necessarily between females and civilian males, and the quality of the civilian male population was much deteriorated during these years by selection of the healthiest males of military age for military service. In 1919, when it is possible once more to include all the males in the country, civilian or not, in the comparison, the excess has fallen again to 25 per cent., because the majority of the good lives amongst males which were formerly excluded from the comparison are now included in it. The minority still excluded, and consisting partly of the excess of men serving abroad in mid 1919 over those in 1911–14 and partly of the dead—so largely representative of the country's best—will serve to explain the growth in male excess from 21 per cent. before the war to 25 per cent. It will be seen on scanning the age columns that the only significant increase is at military age, 15–45, at which the 1919 excess for males is 34 per cent. as against 21 before the war. For this increase, which in the main no doubt is to be explained on the lines suggested above, two minor causes share responsibility—the aftermath of war in the shape of deaths during the year which would not have occurred but for wounds received or hardships undergone previously, and the influenza epidemic. The mortality, attributed to influenza, of males aged 15–45 exceeded that of females by 36·5 per cent., whereas from other causes the excess was only 33·8 per cent. So the male excess at this age is slightly higher than it would have been but for the epidemic.

TABLE XXII.—ENGLAND AND WALES: MORTALITY OF MALES of VARIOUS AGES per cent. of that of FEMALES of LIKE AGE.

—	All Ages (Standardized).	0—	5—	10—	15—	45—	55—	65—	75—	85 and up- wards.
1911–14... ..	121	120	102	95	121	130	132	125	117	111
1915 ... ..	125	122	101	100	149	126	126	125	114	108
1916 .... .	131	123	106	99	168	130	128	129	119	107
1917 .... .	139	121	104	97	203	136	132	134	124	108
1918 .... .	135	114	95	88	179	130	129	130	124	102
1919 .... .	125	124	100	98	134	135	126	124	120	100
All causes exclud- ing influenza and pneumonia { 1917	137	120	103	97	195	129	129	133	125	107
{ 1918	136	117	100	96	197	127	128	131	124	101
{ 1919	123	124	102	99	128	131	125	124	120	100

The comparison of chief importance afforded by the above table is that of 1919 with 1911–14, as the ratios at 15–45 during the intervening years are affected by the exclusion

of all non-civilians. The last three lines have been added to the table to show how the comparison for 1918 and 1919 was affected by the influenza epidemic. But it is to be noted that when calculated in this way the non-epidemic male excess at all ages from 15 to 65 is understated—as may be seen in the case of 1917, which was not affected by the epidemic—because of the elimination of the heavy normal excess mortality of males from pneumonia at these ages. At ages other than 15–45 there is little to remark in 1919 except that at 65–75 the male excess, especially heavy during the three preceding years, has returned to a more normal figure (in the 15 years 1901–15 it varied from 18 to 26 per cent.); and that in extreme old age the mortality of males was practically the same as that of females. Comparison of Tables 6 and 7 brings to light no previous instance where the death-rate of males was not in excess at this period of life.

**Mortality at different Ages.**—In the absence of estimates of the ages of the population in the various sections of the country (see page xii) the tables in the reports for the years 1911–14 showing mortality at different ages and standardized mortality at all ages by sex for the different classes of areas, urban and rural, cannot be included for 1919. Table XXIII, however, gives the crude and standardized rates for sexes and persons for the whole country, as well as the mortality per million living at different ages, for 1918 (civilian population) and 1919, and, in order to provide means of comparison with the most recent pre-war experience, for 1911–14. Males aged 15–45 have had again to be dealt with as forming a single large age group in preparing the figures for 1918 and 1919.

TABLE XXIII.—ENGLAND AND WALES: MORTALITY from ALL CAUSES per MILLION POPULATION, 1911–1914, 1918, and 1919.

				Males.			Females.			Persons.		
				1911–14.	1918 (Civilians only).	1919.	1911–14.	1918.	1919.	1911–14.	1918 (Civilians only).	1919.
All Ages	Crude	...	...	14,870	21,098	15,022	13,041	15,086	12,544	13,926	17,560	13,701
	Standardized	A	...	14,962	19,814	14,825	12,335	14,642	11,862	13,571	17,095	13,262
		B	...	16,080	20,982	16,159	13,892	16,264	13,658	14,949	18,050	14,866
0–	...	...	...	40,228	38,523	32,360	33,647	33,847	26,118	36,957	36,201	29,267
5–	...	...	...	3,276	5,271	3,381	3,221	5,554	3,385	3,248	5,412	3,383
10–	...	...	...	1,953	3,413	2,218	2,051	3,880	2,274	2,002	3,647	2,246
15–	...	...	...	2,910	?	?	2,662	5,964	3,382	2,785	?	?
20–	...	...	...	3,681	?	?	3,091	7,691	4,185	3,370	?	?
25–	...	...	...	4,822	?	?	3,976	9,291	5,119	4,378	?	?
35–	...	...	...	8,167	?	?	6,556	8,646	6,196	7,333	?	?
15–45	...	...	...	5,175	14,663	6,643	4,286	8,201	4,945	4,713	10,176	5,701
45–	...	...	...	15,023	16,754	14,465	11,522	12,904	10,693	13,203	14,731	12,472
55–	...	...	...	30,500	29,554	27,843	23,162	22,893	22,021	26,627	26,127	24,845
65–	...	...	...	64,597	64,652	63,432	51,584	49,625	51,215	57,350	56,363	56,730
75–	...	...	...	139,355	139,540	153,756	119,280	112,628	128,427	127,412	123,319	138,484
85 and upwards	...	...	...	271,185	246,705	292,516	244,078	242,691	292,382	253,709	244,122	292,430

A. English Standard (Population of England and Wales, 1901).      B. International Standard.

In studying this table it is necessary to bear in mind that about 11 per cent. of the deaths in 1919 and 24 per cent. of those in 1918 were due to the influenza epidemic (page xxxvii). The distribution by age of this epidemic mortality is not available, for though the greater part of it was attributed in the returns to influenza, and can therefore be split up by age, that part of it assigned to other causes cannot be similarly dealt with. Consequently the full deduction to be made on account of the epidemic from the mortality of any particular age in order to compare it with that of previous years cannot be stated. A very fair indication, however, of the trend of non-epidemic mortality at various ages may be obtained by deducting from the total death-rate at each age in 1918 and 1919 its excess of mortality from influenza and pneumonia over the corresponding record for 1917. The estimates of total mortality ascribable to the epidemic indicate that about 90 per cent. of it was returned as either influenza or pneumonia of some form. Table XXIV has accordingly been prepared, in which the mortality of each sex at various ages in 1918 and



1919, less the excess of mortality from influenza and pneumonia over that of 1917, is compared with the corresponding figure for 1917 ; the comparison can be extended back to the commencement of registration by means of Tables 6 and 7.

TABLE XXIV.—ENGLAND AND WALES.—MORTALITY per 1,000 of each Sex at different ages in 1918 and 1919, less EXCESS of MORTALITY from INFLUENZA and PNEUMONIA over 1917, compared with the Mortality for the same Sex and Age in 1917.

			0—	5—	10—	15—	20—	25—	35—	15—45	45—	55—	65—	75—	85 and up.
Males ...	...	1917	31·7	3·2	2·1	?	?	?	?	8·5	14·4	29·4	67·1	157·5	302·1
		1918	32·9	3·4	2·2	?	?	?	?	9·0	14·0	27·3	61·8	137·9	247·7
		1919	30·6	3·0	2·0	?	?	?	?	5·5	13·4	26·9	62·3	153·4	295·3
Females	...	1917	26·2	3·0	2·2	3·1	3·3	3·7	6·0	4·2	10·6	22·2	50·2	126·8	280·6
		1918	27·7	3·3	2·3	3·3	3·7	4·1	5·9	4·4	10·4	20·7	46·9	111·8	242·9
		1919	24·5	2·9	2·0	2·8	3·1	3·6	5·4	3·9	9·7	20·9	49·8	127·8	292·4

As in this table the mortality of the three years from influenza and pneumonia has been taken at the same figure, differences between them must be due to causes other than these. The table shows that at all periods of life up to 65 in males and to 55 in females mortality from these other causes was lower than in either 1917 or 1918, but that at higher ages it exceeded that of 1918, and, in the case of females above 75 years of age, that of 1917 also. The highest age groups, which had escaped so lightly in 1918, did not, in fact, share the generally favourable experience of the year, and Tables 6–8 show that their death-rate was above the average of recent years. For females of extreme age, 85 and upwards, it was the highest recorded since 1891. The great reduction in the death-rate of males aged 15–45 in 1919 is, of course, due to re-inclusion in the population of large numbers of healthy men previously excluded on account of military service.

At 0–5, as pointed out in the Report for 1917, it is now necessary, owing to the reduction in the proportion of young infants due to the great fall in the birth-rate, to use standardized rates in comparing the mortality of different years.

TABLE XXV.—ENGLAND AND WALES, 1911–1919 : COMPARISON of CRUDE and STANDARDIZED DEATH-RATES at AGE 0–5.

				Males.		Females.		Both Sexes.	
				Crude.	Standardized.	Crude.	Standardized.	Crude.	Standardized.
1911	...	...	...	46·2	46·7	39·3	39·9	42·8	43·3
1912	...	...	...	35·5	36·5	29·6	30·5	32·6	33·5
1913	...	...	...	39·9	40·3	32·9	33·3	36·5	36·8
1914	...	...	...	39·1	39·2	32·7	32·8	35·9	36·0
1915	...	...	...	41·9	42·0	34·3	34·4	38·1	38·2
1916	...	...	...	32·5	34·0	26·5	27·9	29·5	31·0
1917	...	...	...	31·7	34·1	26·2	28·3	29·0	31·2
1918 Total	...	...	...	38·5	42·5	33·8	37·1	36·2	39·8
„ Non-epidemic*	...	...	...	32·9	36·6	27·7	30·8	30·3	33·7
1919 Total	...	...	...	32·4	36·4	26·1	29·3	29·3	32·9
„ Non-epidemic*	...	...	...	30·6	34·2	24·5	27·5	27·6	30·9

\* i.e., less excess (over 1917) of mortality from influenza and pneumonia.

When this is done the rate for males in 1919 is increased from 32·4 to 36·4 and that for females from 26·1 to 29·3. Even these rates, which include the mortality due to the epidemic of influenza, are lower than those of any year previous to 1916 for both males and females. Deducting excess mortality from influenza and pneumonia the crude rates are the lowest yet recorded for either sex, but standardization shows slightly lower rates

for males in 1916 and 1917. For females, however, the rate remains the lowest yet recorded. Such increase, moreover, as has occurred according to these figures may well be due to influenza, since the plan followed fails to exclude an appreciable proportion of the epidemic deaths. It is very conceivable, moreover, that deaths from this cause may have been returned under other headings in larger proportion at this than at later ages.

The mortality during 1919 at 5–10 shown in Table XXIV is lower than any previously recorded for females, and has only once been equalled, in 1910, for males (Tables 6 and 7). At 10–15 the comparison is not quite so favourable to 1919, for a lower rate for males than 2·0 has been reached in three previous years, while the same rate for females has been attained in four previous years. The rate for males aged 15–45, 5·5, has been bettered in several previous years, notably 1910, 1912 and 1913, but as already pointed out in connexion with the comparison of sex mortalities, the male population now of this age is still, and indeed for many years must remain, to some extent deteriorated as a result of the war. The incidence of mortality upon this part of life is therefore best revealed by the figures for females, and these are very favourable, the rates in Table XXIV being very, but not unprecedentedly, low at 15–25, and lower than any previously recorded at 25–45. The decrease at 35–45 is especially remarkable, 5·4 comparing with previous low records of 6·0 in 1917 and 6·3 in 1916. The lowest mortality returned for females of this age during the nineteenth century was 8·9, so progress in their case has been exceptionally rapid of late years. Mortality at 45–65 was also exceptionally low in 1919, the rates for both sexes in Table XXIV being below all previous records. At 55–65, indeed, the rates in Tables 6 and 7, which make no allowance for influenza, are lower than those of any previous year. The rates at 65–75 are also low, but not unprecedentedly so. The increase at ages over 75, which is little affected by influenza, has been already dealt with.

*Infant Mortality.*—Of the 504,203 deaths registered during the year, 61,715, or 12·2 per cent., were of infants under one year of age. This proportion has fallen very rapidly of late years because of reduction both in infant mortality and in the birth-rate. The percentage so recently as 1901–10 was no less than 22·6.

The rate of infant mortality resulting from these deaths, 89 per thousand births, is 15·2 per cent. below the average for the ten preceding years, which was 105. It is the lowest rate yet recorded in this country, comparing with 91 in 1916, 95 in 1912, and 96 and 97 in 1917 and 1918. If, however, the method of statement be followed which was suggested in the Report for 1917 as affording a truer measure of infant mortality than the ratio of deaths to births registered during the year, the position is modified. As the birth-rate increased in 1919 the births are too many to represent accurately the population aged less than one year amongst which these deaths occur. Substitution of the births roughly corresponding to the infant deaths of the year, *i.e.*, 70 per cent. of those in 1919 and 30 per cent. of those in 1918,\* for those registered during the year as the basis of the mortality rate, raises this from 89 to 90. The same method of statement reduces the rate for 1916 from 91 to 90 and that for 1917 from 96 to 92, so the 1919 rate is not, perhaps, so unprecedentedly low as would at first sight appear. It is at all events, however, as low as any previously recorded, and but for the influenza epidemic would have been actually the lowest by either method of statement. If as in Tables XXIV and XXV we take excess over 1917 in mortality from influenza and pneumonia as a rough measure of mortality due to the epidemic, the figure for 1919 is reduced to 88 on the conventional basis, or 89 by the modified method of statement, and a slight advantage over the previous low record of 1916 is thus restored.

*Trend of Mortality.*—The following table traces the movement of infant mortality during the last 37 years, distinguishing the very fluctuating element in it due to diarrhœa.

\* As the increase in births was practically confined to the last quarter of 1919 these proportions cannot be wholly applicable to this very exceptional year.



TABLE XXVI.—ENGLAND AND WALES : INFANT MORTALITY, 1883-1919.

Year.	Deaths under one year of age per 1,000 Births.			Year.	Deaths under one year of age per 1,000 Births.		
	Total.	Diarrhoeal Diseases.	Total less Diarrhoeal Diseases.		Total.	Diarrhoeal Diseases.	Total less Diarrhoeal Diseases.
1883 ... ..	137	12	125	1901 ... ..	151	32	119
1884 ... ..	147	21	126	1902 ... ..	133	15	118
1885 ... ..	138	11	127	1903 ... ..	132	18	114
1886 ... ..	149	20	129	1904 ... ..	145	30	115
1887 ... ..	145	18	127	1905 ... ..	128	21	107
1888 ... ..	136	11	125	1906 ... ..	132	31	101
1889 ... ..	144	16	128	1907 ... ..	118	13	105
1890 ... ..	151	16	135	1908 ... ..	120	20	100
1891 ... ..	149	13	136	1909 ... ..	109	13	96
1892 ... ..	148	15	133	1910 ... ..	105	13	92
1893 ... ..	159	28	131	1911 ... ..	130	36	94
1894 ... ..	137	12	125	1912 ... ..	95	8	87
1895 ... ..	161	28	133	1913 ... ..	108	19	89
1896 ... ..	148	21	127	1914 ... ..	105	17	88
1897 ... ..	156	31	125	1915 ... ..	110	15	95
1898 ... ..	160	37	123	1916 ... ..	91	11	80
1899 ... ..	163	40	123	1917 ... ..	96	10	86
1900 ... ..	154	28	126	1918 ... ..	97	10	87
				1919 ... ..	89	9	80

The table shows that during the last eighteen years of the nineteenth century infant mortality increased a little as the result of a wave of heavy diarrhoeal mortality towards the close of the century, and that there was little or no tendency for the mortality from other causes to fall. During the present century a remarkable fall has occurred in the mortality both from diarrhoea and from other causes, and the lowness of the rates now prevalent is due only in a minor degree to the low level of diarrhoeal mortality during the last few years. Still, the fact that diarrhoea was less fatal in the last three years than in any other of the thirty-seven except 1912 has had an important share in maintaining the low level of the total rate.

The rapidity of the progress made has been very different in different portions of the first year of life. Records are now available for thirty-nine years of the numbers of deaths under three months of age and at 3-6 and 6-12 months respectively. The deaths at each of these ages per 1,000 births registered and the proportions of the total infant mortality occurring at each age during these years are shown in Table XXVII.

TABLE XXVII.—ENGLAND AND WALES : AGE DISTRIBUTION of INFANT MORTALITY, 1881-1919.

	Deaths per 1,000 Births registered.						Proportion of Deaths at each age.					
	Under 4 weeks.	4 Weeks to 3 months.	Total under 3 months.	3-6 months.	6-12 months.	Total under 1 year.	Under 4 weeks.	4 Weeks to 3 months.	Total under 3 months.	3-6 months.	6-12 months.	Total under 1 year.
1881-1885 ...	—	—	67	28	44	139	—	—	484	199	317	1,000
1886-1891 ...	—	—	69	30	46	145	—	—	480	204	316	1,000
1891-1895 ...	—	—	74	31	46	151	—	—	488	207	305	1,000
1896-1900 ...	—	—	74	34	48	156	—	—	477	215	308	1,000
1901-1905 ...	—	—	70	28	40	138	—	—	505	202	293	1,000
1906-1910 ...	40	23	63	22	32	117	344	194	538	188	274	1,000
1911-1915 ...	39	20	59	20	31	110	356	185	541	180	279	1,000
1905 ... ..	41	25	66	25	37	128	326	194	520	193	287	1,000
1906 ... ..	41	26	67	27	38	132	317	194	511	203	286	1,000
1907 ... ..	42	23	65	21	32	118	346	198	544	181	275	1,000
1908 ... ..	40	24	64	24	32	120	335	200	535	196	289	1,000
1909 ... ..	41	20	61	19	29	109	366	187	553	177	270	1,000
1910 ... ..	38	20	58	19	28	105	365	190	555	178	267	1,000
1911 ... ..	40	25	65	26	39	130	313	190	503	201	296	1,000
1912 ... ..	38	18	56	15	24	95	405	186	591	156	253	1,000
1913 ... ..	39	20	59	20	29	108	364	188	552	182	266	1,000
1914 ... ..	39	19	58	19	28	105	368	185	553	179	268	1,000
1915 ... ..	38	19	57	19	34	110	346	173	519	174	307	1,000
1916 ... ..	37	17	54	15	22	91	404	185	589	166	245	1,000
1917 ... ..	37	17	54	16	26	96	388	181	569	167	264	1,000
1918 ... ..	36	17	53	16	28	97	376	175	551	163	286	1,000
1919 ... ..	40	15	55	13	21	89	446	174	620	148	232	1,000

The outstanding feature of the year's record, revealed by this table, is that the mortality of the first four weeks of life is comparatively high, the highest in fact since the very unhealthy season of 1911, while at all higher ages it is unprecedentedly low, notwithstanding deaths from influenza. But although the mortality of the first four weeks is the highest since 1911 for all infants it was slightly higher in 1913 for both legitimate and illegitimate infants, considered separately. Illegitimate births in that year formed only 4·3 per cent. of the total, as against 6·0 in 1919; and the increased influence upon the total of the heavy illegitimate mortality in 1919 has sufficed to raise its total rate above that of 1913, though for each section separately the 1919 rates are lower. As a result of this increase, and the decrease at later ages, the deaths during the first four weeks, which up till quite recently formed about one-third of the whole, have now increased to about 45 per cent.; and those under three months, which till the end of last century amounted to less than half the total, now form 62 per cent. The deaths above the age of one month have long been recognized as the most preventable, and progress in reduction of infant mortality has almost entirely consisted in their prevention, but until the set-back in 1919 the rates recorded in this table afforded grounds for hope that the first weeks of life were beginning to participate in the improvement, as a result of the increase of administrative effort aimed at this result during the last few years. The causes to which the increased mortality of 1919 is ascribed are dealt with on pages liv and lv. Premature birth accounts for more than half the total excess over 1918, but the increase is very general, so that even obsolescent forms of return, such as convulsions and atrophy debility etc., furnish a higher mortality than in 1918.

The decline in mortality at ages over four weeks is equally widespread, extending to nearly all causes of any importance, but in this case the most remarkable feature of the year's record is the unprecedentedly low mortality from infectious disease. This cause of mortality steadily increases in importance with increase of age throughout the twelve months, and at 6–12 months the advantage of 1919 over 1916, itself a year of exceptionally low mortality from these diseases, practically disappears if infectious disease is omitted from the comparison. Table 15 shows up very clearly this remarkable feature in the year's mortality, and reveals the fact that the advantage of 1919 over 1916 in total infant mortality, which has been shown to be apparent rather than real, does not even appear to exist if infectious disease is omitted from the comparison. The only two infectious diseases of any great importance so far as infant mortality is concerned are measles and whooping cough, and the death-rate of infants from both happened to be exceptionally low in 1919. It seems unlikely that both should happen to be at their lowest in the same year for a long time to come, and there is the less assurance of permanence for the progress recorded in 1919 in so far as it is dependent on causes so liable to fluctuation. It may be hoped, however, that some of the ground gained will be made good permanently, as almost seems to be occurring with diarrhoea, mortality from which used to fluctuate greatly in accordance with summer weather conditions, but has now remained exceptionally low for four years of varying meteorology.

Distribution of Mortality.—Table XXVIII shows how infant mortality was distributed in 1919 between the sexes and throughout the country.

TABLE XXVIII.—DISTRIBUTION of the MORTALITY of INFANCY throughout ENGLAND AND WALES, 1919.

	Deaths under 1 year of age per 1,000 Births.														
	Males.					Females.					Both Sexes.				
	North.	Midlands.	South.	Wales.	England and Wales.	North.	Midlands.	South.	Wales.	England and Wales.	North.	Midlands.	South.	Wales.	England and Wales.
London ... ..	—	—	97	—	97	—	—	73	—	73	—	—	85	—	85
County Boroughs ...	121	100	84	105	110	94	80	65	84	86	108	90	75	94	99
Other Urban Districts ...	114	87	77	104	97	87	68	58	80	74	101	78	68	93	86
Rural Districts ... ..	109	86	73	97	90	85	67	55	79	70	97	77	64	88	80
All Areas ... ..	117	91	86	102	100	90	72	66	80	78	104	82	76	92	89



These rates are subject to a certain amount of modification to allow for the effects of varying movements of the birth-rate. It has been seen that correction to allow for the increase of the birth-rate by .8 per thousand from 1918 to 1919 in England and Wales raises infant mortality from 89 to 90, and similarly the mortality of the different subdivisions of the country is understated in the above table in proportion to the extent of the increase in their birth-rates. The greatest increase of birth-rate affecting the table was in London, where it amounted to 2.2 per 1,000, and the resultant correction raises infant mortality from 85 to 89, while the other extreme is represented by Wales, where the birth-rate fell by .9, correction for which brings its infant mortality to 91. The prevalent change in birth-rate was a slight rise, much as in England and Wales, so that generally speaking the rates in the table for England are subject to a correction upwards of about one point each.

Compared with 1918, the table shows a fall of mortality in the urban areas of all sections of the country, but except in the North the rural rates have risen slightly. The fall is especially marked in London, where the rate for both sexes jointly has moved from 108 in 1918 to 85 in 1919 ; but correction for the exceptional fluctuations in the London birth-rate, downwards in 1918 and upwards in 1919, alters these rates in its case to 104 and 89 respectively.

Comparison of Table XXVIII with those of the eight preceding years shows that the rates for London and the county boroughs are much lower than any previously recorded, but that the rate for the smaller towns was almost as low in 1916, while that for the rural districts was only 76 in 1916. So the chief gain has been in the cities. The lowest previous rate in the county boroughs was 106 in 1916, so 1919 is the first year to record a rate of less than 100 in each class of area.

For infants of both sexes jointly, the mortality varied from 108 deaths per 1,000 births in the county boroughs of the North to 64 in the rural districts of the South. This maximum and minimum form one of the most constant features of the yearly records. From 1911 onwards there has been no year in which the infant mortality of the southern rural districts was not the lowest recorded in the corresponding table for each sex, and with two trifling exceptions in 1912 and 1914 the converse statement applies to the northern county boroughs.

Table 17 compares classes of administrative areas in respect of infant mortality with distinction of cause and legitimacy. The total mortality in the urban areas as a whole exceeded that in the rural by 13 per cent. only, as against excesses of 22 to 32 per cent. during the preceding eight years (Table XXIX). This decrease in the advantage of the rural districts has resulted from the fact just noted, that they did not share in the fall in mortality experienced by the urban areas, but that indeed, except in the North, the rural rates were slightly higher than in 1918. Such dissimilarity in experience between the two classes of area appears to be unusual and its cause is not very obvious. Tables 17 and 18 provide the means for ascertaining the causes of death chiefly responsible for this diversity of urban and rural experience, and this point will be dealt with later. Both town and country record considerable increases in the mortality of the first four weeks, but after that the urban decrease is shared either not at all or in very minor degree by the country areas, so that the usual advantage of the latter at 3-12 months of about 50 per cent. is approximately halved.

TABLE XXIX.—INFANT MORTALITY in URBAN DISTRICTS per cent. of that in RURAL DISTRICTS, 1911-19.

			Under 4 weeks.	4 weeks— 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.
1911	...	...	106	136	145	155	164	132
1912	...	...	103	123	141	145	157	122
1913	...	...	105	141	144	149	157	129
1914	...	...	106	138	150	143	149	128
1915	...	...	103	128	148	153	154	128
1916	...	...	102	133	150	151	156	125
1917	...	...	99	124	146	148	166	122
1918	...	...	104	134	152	147	158	128
1919	...	...	102	118	130	124	129	113

The excess of London infant mortality over the average for the country, which was noted as an exceptional feature of the returns of 1917 and 1918, has disappeared, owing mainly to a remarkable fall in the London mortality at 6-12 months. At 6-9 months this amounted to 40, and at 9-12 months to 52 per cent. London shared in the general increase applying to the first four weeks, and its normal advantage at this period has been somewhat reduced. As in each of the five preceding years it compares worse with the remainder of the country at 3-6 months than at any other part of the first year.

TABLE XXX.—INFANT MORTALITY, 1919.—PROPORTION to that of ENGLAND and WALES (taken as 100) in various portions of the FIRST YEAR OF LIFE.

				Under 4 Weeks.	4 Weeks to 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	0-3 Months.	0-6 Months.	0-9 Months.	4 Weeks to 1 Year.	3 Months to 1 Year.	6 Months to 1 Year.
All Areas...	North ... ..	...	...	111	112	118	127	133	117	112	113	115	121	125	130
	Midlands ... ..	...	...	96	93	86	86	87	92	95	94	93	88	86	87
	South ... ..	...	...	89	88	89	76	71	85	89	89	87	82	80	74
	Wales ... ..	...	...	99	111	107	106	98	103	102	103	103	106	104	102
	England and Wales	...	...	100	100	100	100	100	100	100	100	100	100	100	100
London ... ..				92	101	110	95	85	96	94	97	97	99	98	91
County Boroughs.	North ... ..	...	...	112	117	128	132	144	121	113	116	118	129	134	138
	Midlands ... ..	...	...	100	104	98	103	101	101	102	101	101	102	101	102
	South ... ..	...	...	89	94	80	68	71	84	90	88	85	80	74	70
	Wales ... ..	...	...	94	121	128	102	104	106	102	107	106	115	113	103
	England and Wales	...	...	105	111	114	116	122	111	107	108	109	115	117	119
Other Urban Districts.	North ... ..	...	...	110	108	109	126	123	113	110	110	112	115	119	124
	Midlands ... ..	...	...	92	88	86	77	81	87	91	90	88	83	81	79
	South ... ..	...	...	87	75	72	58	56	76	84	82	78	67	63	57
	Wales ... ..	...	...	98	112	103	114	103	104	102	102	104	108	106	108
	England and Wales	...	...	98	95	93	95	94	96	98	97	96	94	94	94
Rural Districts.	North ... ..	...	...	112	102	104	112	111	109	109	108	109	106	109	112
	Midlands ... ..	...	...	97	85	70	78	76	86	93	89	87	78	74	77
	South ... ..	...	...	86	68	61	55	53	72	81	77	74	61	57	54
	Wales ... ..	...	...	101	102	102	96	87	99	101	102	101	98	96	92
	England and Wales	...	...	99	87	80	84	81	90	96	93	91	83	82	82

This and similar comparisons are brought out by Table XXX, which compares the mortality at various portions of the first year of life of areas of corresponding class in each section of the country. Like its two predecessors it shows that infant mortality in this country varies quite as much with geographical position as with degree of urbanization. The excess in the North over the South is seen to be much greater than the diminished excess of the county boroughs over the rural districts. The former in fact may be seen from Table 18 to amount to 37 per cent. as against only 23 per cent. for the latter. It is moreover much more common to all portions of the first year than the rural advantage, which is very slight during the first four weeks, whereas even at that age the mortality of the North was almost 25 per cent. in excess of that of the South. The importance of this fact as suggesting the extent of the possibility of reduction even at this age is obvious. It appears to be a stable feature of the returns, as in 1917 and 1918, the only other years for which this tabulation has been made, the excess of the North in the first four weeks was 25 and 32 per cent. respectively.

The table brings out the fact that the conditions of 1919 were little less favourable to infant life in the smaller towns than in the rural districts. In the Midlands especially, the normal advantage of the rural districts almost disappeared, and at 6-9 months as well as in the first four weeks the urban mortality was the lower. This is a common occurrence in the first month of life, before environmental conditions, other than those





TABLE XXXII.—INFANT MORTALITY by WEEK and MONTH of AGE, 1919.

			Proportion of Deaths to 1,000 Births.																		
			Under 1 Day.	1-7 Days.	Weeks.			Months.													Total under 1 Year
					1-2	2-3	3-4	Total under 4 weeks.	4 Weeks to 2 Months.	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12		
England and Wales.	All Infants	M	13.50	15.10	6.48	5.44	3.97	44.49	10.92	7.02	5.63	4.61	4.56	4.37	3.97	3.97	3.66	3.53	3.27	100.00	
		F	10.63	11.91	5.35	4.02	2.89	34.80	7.53	5.31	4.49	3.74	3.28	3.22	3.10	3.14	2.97	3.10	2.87	77.60	
		P	12.11	13.55	5.93	4.75	3.45	39.79	9.30	6.19	5.07	4.19	3.94	3.82	3.55	3.56	3.32	3.33	3.07	89.13	
	Legitimate	M	12.81	14.68	6.23	5.17	3.69	42.58	10.02	6.30	5.06	4.21	4.18	4.13	3.81	3.86	3.56	3.44	3.19	94.34	
		F	9.80	11.52	5.10	3.80	2.76	32.98	6.99	4.68	3.92	3.33	3.04	3.01	2.93	3.03	2.86	3.00	2.73	72.50	
		P	11.36	13.16	5.68	4.50	3.24	37.94	8.55	5.51	4.50	3.78	3.63	3.58	3.38	3.46	3.22	3.22	2.97	83.74	
	Illegitimate	M	24.21	21.57	10.43	9.69	8.29	74.19	24.96	18.26	14.54	10.90	10.43	8.06	6.57	5.68	5.08	4.52	4.52	188.22	
		F	23.43	18.23	9.26	7.40	4.90	63.22	16.61	15.09	13.37	10.05	6.96	6.37	5.83	4.80	4.70	4.61	5.00	156.61	
		P	23.83	19.95	9.86	8.57	6.64	68.85	20.89	16.72	13.97	10.48	8.74	7.24	6.21	5.25	4.90	4.82	4.75	172.82	
All Areas.	{ North Midlands South Wales	...	13.62	14.63	6.64	5.43	3.93	44.25	10.71	6.70	5.96	4.89	4.76	4.70	4.53	4.69	4.35	4.51	4.04	104.09	
		...	11.27	13.43	5.77	4.67	3.21	38.35	8.81	5.56	4.40	3.51	3.46	3.18	3.22	3.04	2.93	2.77	2.73	81.96	
		...	11.39	11.93	5.28	3.98	2.97	35.55	7.62	6.02	4.69	3.84	3.23	3.26	2.52	2.54	2.37	2.45	2.11	76.20	
London	{ North Midlands South Wales	...	10.95	14.56	5.48	4.50	3.71	39.20	10.30	6.90	4.95	4.80	4.40	4.00	3.80	3.82	3.33	2.98	3.22	91.70	
		...	11.49	12.11	5.65	4.28	2.94	36.47	8.25	7.32	5.74	4.90	3.91	3.94	3.16	3.33	2.75	2.91	2.62	85.30	
		...	13.62	14.73	6.69	5.35	4.02	44.41	11.12	7.08	6.46	5.44	4.93	4.70	4.65	5.10	4.80	4.96	4.25	107.90	
County Boroughs.	{ North Midlands South Wales	...	11.79	14.07	5.70	5.14	3.25	39.95	9.52	6.64	5.18	3.97	3.83	3.87	3.58	3.82	3.30	3.33	3.23	90.22	
		...	11.58	10.79	5.51	3.81	3.60	35.29	9.02	5.51	4.34	3.21	3.03	3.29	2.12	2.04	2.51	2.30	2.12	74.78	
		...	10.82	13.35	5.93	3.95	3.48	37.53	11.01	7.81	6.40	5.18	5.27	4.42	3.67	3.11	3.29	3.39	3.39	94.47	
Urban Districts.	{ North Midlands South Wales	...	12.74	14.10	6.23	5.08	3.71	41.86	10.41	6.82	5.86	4.75	4.42	4.29	4.03	4.32	4.05	4.12	3.69	98.62	
		...	13.27	14.52	6.35	5.59	4.06	42.79	10.41	6.37	5.40	4.17	4.86	5.05	4.37	4.35	3.68	4.19	4.06	100.70	
		...	10.98	12.77	5.35	4.29	3.37	36.76	8.55	5.03	4.17	3.68	3.46	2.81	3.10	2.50	2.84	2.54	2.47	77.91	
	{ North Midlands South Wales	...	11.25	12.28	4.94	3.55	2.78	34.80	6.69	4.87	4.00	2.97	2.54	2.66	1.82	1.82	1.87	2.01	1.61	67.66	
		...	10.68	15.28	4.99	4.53	3.68	39.16	10.29	7.11	4.67	4.63	4.25	4.14	4.14	4.14	3.82	2.87	3.29	92.51	
		...	11.78	13.59	5.58	4.63	3.64	39.12	9.07	5.71	4.63	3.84	3.87	3.72	3.43	3.21	3.08	3.05	2.96	85.69	
Rural Districts.	{ North Midlands South Wales	...	14.44	14.43	7.13	5.37	3.32	44.69	9.80	6.01	5.34	4.46	3.87	3.90	4.40	3.93	4.20	3.49	3.14	97.23	
		...	10.94	13.48	6.51	4.59	2.93	38.45	8.22	4.89	3.69	2.63	2.95	2.81	2.92	2.79	2.56	2.34	2.45	76.70	
		...	11.20	11.89	4.58	3.89	2.83	34.39	6.09	4.48	3.03	2.63	2.44	2.24	2.01	1.78	1.91	1.91	1.38	64.29	
	{ North Midlands South Wales	...	11.46	14.08	6.04	4.80	3.92	40.30	9.84	5.92	4.49	4.86	4.11	3.49	3.30	3.74	2.49	2.93	2.99	88.46	
		...	11.94	13.43	6.18	4.65	3.12	39.32	8.34	5.20	4.06	3.35	3.20	3.04	3.13	2.96	2.81	2.60	2.45	80.46	
		...	13.62	14.73	6.69	5.35	4.02	44.41	11.12	7.08	6.46	5.44	4.93	4.70	4.65	5.10	4.80	4.96	4.25	107.90	

Table XXXII shows that the excess of mortality in the North over the South is well marked from the very first day of life. The Midlands return a slightly lower figure for this first day than the South, but after it the mortality of the South is definitely lower at most ages. In the two preceding years the South returned rather the lower rate even for the first day, but in each of the three years there has been little difference for it between Midlands and South, with a markedly higher rate in the North. After the first day the regular increase from South to North becomes the rule. In each of the three years open to comparison much the highest rate for the first day has been returned by the rural districts of the North, so it seems that for some reason the birth risk is at its maximum in them. There was a similar rural excess in Wales, though not in other parts of England, so if defective midwifery service in remote districts is the cause, this does not seem to apply to the Midlands and South. In 1917 on the other hand the first day mortality of the rural districts was in excess in all sections of England; but the excess was greatest in the North, and seems likely to prove a characteristic feature of the table only in its northern section.

Comparison of Table XXXII with its two predecessors shows that the increased mortality of the first four weeks is practically limited to the first two, the third and fourth having remained almost stationary. It shows, moreover, that the increase in the first two weeks is limited to legitimate infants, the rates for the illegitimate being intermediate between those of 1917 and 1918. The increase for the first two weeks over either of the two preceding years is very widespread, applying with few exceptions to all types of area in all sections of the country.

The comparison can be carried back further for the country as a whole with distinction of legitimacy and of class of area. The mortality of the first day in 1919 was higher for all legitimate infants, for London, and for the county boroughs, than in any of the previous eight years; but not for illegitimate infants, the smaller towns, or the rural districts. That at 1-7 days was the highest of the nine years which can be compared for all types of area, but not for illegitimates. The second week rate was the highest for London and for the rural districts, but not elsewhere. The rate for the first four weeks as a whole was highest only in London and the rural districts, 1911 providing the heaviest figure in other instances.

The other eleven months provide a most remarkable contrast. For all infants and for legitimate infants the 1919 rate is the lowest yet recorded for each one of these eleven



months. This holds good also for London and for the county boroughs. There are only three inconsiderable exceptions to the same rule for illegitimate infants as a whole and two for the smaller towns as a whole. The rural district rates are lowest in 1919 only at 2-5 months. At each month from the sixth onwards the rate was lower in 1916. The declines from the lowest level previously reached are in many instances very substantial, and the movement as a whole is a notable one, even though explained in some degree by the exceptional freedom of the year from infectious disease (other than influenza) and by the effect of the increasing birth-rate.

The excess of the mortality of illegitimate infants in the first week of life, which had gradually risen from 70 per cent. in 1907 to 105 in 1917, has fallen again to 79 per cent.

**Mortality of Separate Counties and County Boroughs.**—On pages 122-126 will be found a table, appearing for the second time in the present Report, of the deaths of infants in each administrative county, and county or metropolitan borough, distinguishing urban and rural portions of counties, detail of age, and legitimacy. The total deaths and those occurring in the first four weeks of life are also shown as ratios per 1,000 births. This table, like that for 1918, shows general adherence to the rule of increase of mortality from South to North both in the first twelve months and in the first four weeks of life.

Dealing first with the county boroughs, there is only one, Yarmouth, south of the Wash-Bristol Channel line in which the average rate of 99 for these boroughs as a whole is exceeded, whereas north of this line excess of average is the rule. Much the same applies to the mortality of the first four weeks. In this case Bournemouth, with a rate of 47 deaths per 1,000 births as against 42 in the county boroughs generally, forms a striking exception to the general rule of low rates in the South, but it should be pointed out that in 1918 Bournemouth had the lowest mortality amongst the county boroughs, both for the first four weeks and for the whole twelve months. Another coast resort with a very high rate for the first four weeks is Blackpool, which returns the highest rate but two on the list, and returned the highest of all in the corresponding table for 1918. Other coast resorts—Eastbourne, Yarmouth, Southport, etc.—return low rates at this age. The numbers of deaths on which the rates quoted are based were 48 in Bournemouth and 43 in Blackpool.

One of the most notable features of Table XXXIII is the position occupied by the North-east coast towns. From Hull and Grimsby northwards there are nine of these ranking as county boroughs. Grimsby holds a favourable position with a mortality 19 per cent. below the average for the county boroughs, but the other eight are included amongst the last eighteen in the list, their excess of mortality varying from 11 per cent. for Hull to 40 per cent. for Middlesbrough. Of the other ten places four go to the West Riding, four to Lancashire, one to Durham, and one to Stafford.

In Tables XXXIII and XXXIV the county boroughs are arranged in order of mortality for the twelve months and four weeks respectively, the rate for each being shown as a percentage of that for the whole county borough population. As might be expected, the highest places in both tables are occupied for the most part by residential towns, but the position of East Ham, eighth for the mortality of the first twelve months and fifth for that of the first four weeks out of the whole 82 county boroughs, shows what results may be attained in a working-class community. The conditions here, of course, differ materially from those of the more common case where the areas of industry and residence coincide; and the habitually low rates returned by this and neighbouring residential working-class suburbs of London are of good omen for the success which may be achieved elsewhere by improvements in town planning and transport. The position of East Ham in 1918 was very similar.

Amongst the twenty boroughs returning the highest rates at ages over four weeks, those chiefly affected by the harmful surroundings of city life, all but one are northern industrial towns. The exception is Yarmouth, which with a mortality at these ages of 72 per thousand births occupies the seventy-fourth place in the list of 82 boroughs. Its rate was high also in 1918—67. For the first four weeks the Yarmouth rate was quite low, so its case is the reverse of those of Bournemouth and Blackpool, for which the rates were high for the first four weeks and low afterwards.

The variations in the mortality of illegitimate infants are naturally very much greater than for infants generally, as in the case of the smaller boroughs the facts are too few to yield really satisfactory rates. Still the general feature of the tabulation for illegitimates is much the same as for all infants, the rates being generally lowest in the residential towns of the South and highest in the industrial towns of the North.

London, however, forms a notable exception. In both 1919 and 1918 its rate was higher than that of the northern county boroughs or any of the other populations included in the summary on page 122.

In both years the three highest rates have been returned, in order, by London and the Welsh and Northern county boroughs, and the two lowest by the rural districts of the South and Midlands. Even when the conditions of comparison are made more favourable, as well as fairer, for London, by inclusion of the "Outer Ring," this position is little altered. Its mortality during the first four weeks is also exceptionally high. The highest rates in London were returned by Greenwich, Hackney, and Bermondsey, all of which lost over one-third of their illegitimate infants before completion of the first year. It is possible, however, that the mortality of a single metropolitan borough may be seriously affected by the existence of homes for receiving these infants, though this consideration would probably tell in favour of London as a whole in comparison with the rest of the country.

Of course there are individual county boroughs returning higher rates than London. The mortality of Bury, which records the highest illegitimate rate amongst the county boroughs both for the first four weeks and for the whole year, exceeds that of any metropolitan borough, but the total number of deaths involved is only 16.

TABLE XXXIII.—INFANT MORTALITY in COUNTY BOROUGHs.—Boroughs arranged in order of Mortality, with the proportion in each per cent. of that in the County Boroughs as a whole, 1919.

Posi- tion.*	County Borough.	Deaths under One Year per 1,000 Births.	Mortality per cent. of that in total County Boroughs.	Posi- tion.*	County Borough.	Deaths under One Year per 1,000 Births.	Mortality per cent. of that in total County Boroughs.
	Total County Boroughs ...	99	100	41	Cardiff ... ..	95	96
				42	Warrington ... ..	96	97
1	Bath ... ..	43	43	43	Blackburn ... ..	96	97
2	Oxford ... ..	55	56	44	Bootle ... ..	97	98
3	Southend-on-Sea ... ..	59	60	45	Sheffield ... ..	97	98
4	Canterbury ... ..	59	60	46	Manchester ... ..	97	98
5	Eastbourne ... ..	60	61	47	Huddersfield ... ..	98	99
6	Worcester ... ..	60	61	48	Stockport ... ..	98	99
7	Reading ... ..	69	70	49	Barrow-in-Furness ... ..	99	100
8	East Ham... ..	69	70	50	Leicester ... ..	99	100
9	Ipswich ... ..	70	71	51	York ... ..	100	101
10	Hastings ... ..	71	72	52	Dudley ... ..	100	101
11	Croydon ... ..	73	74	53	Wolverhampton ... ..	102	103
12	Portsmouth ... ..	74	75	54	West Bromwich... ..	103	104
13	Southampton ... ..	74	75	55	Birkenhead ... ..	103	104
14	Exeter ... ..	78	79	56	Swansea ... ..	104	105
15	Brighton ... ..	79	80	57	Great Yarmouth ... ..	104	105
16	Wallasey ... ..	79	80	58	Salford ... ..	105	106
17	Lincoln ... ..	79	80	59	Carlisle ... ..	107	108
18	Grimsby ... ..	80	81	60	Nottingham ... ..	107	108
19	Newport (Mon.) ... ..	81	82	61	Preston ... ..	108	109
20	Bristol ... ..	83	84	62	Walsall ... ..	108	109
21	Gloucester ... ..	84	85	63	Liverpool ... ..	109	110
22	Coventry ... ..	84	85	64	Dewsbury ... ..	110	111
23	Northampton ... ..	84	85	65	Kingston-upon-Hull ... ..	110	111
24	Norwich ... ..	84	85	66	West Hartlepool ... ..	112	113
25	Chester ... ..	84	85	67	Stoke-on-Trent ... ..	112	113
26	Smethwick ... ..	85	86	68	Bradford ... ..	114	115
27	West Ham ... ..	86	87	69	Gateshead ... ..	116	117
28	Plymouth ... ..	86	87	70	Wigan ... ..	117	118
29	Bolton ... ..	87	88	71	South Shields ... ..	118	119
30	Bournemouth ... ..	87	88	72	St. Helens ... ..	118	119
31	Birmingham ... ..	89	90	73	Leeds ... ..	119	120
32	Burton-on-Trent ... ..	89	90	74	Burnley ... ..	119	120
33	Southport ... ..	90	91	75	Wakefield ... ..	120	121
34	Blackpool ... ..	90	91	76	Newcastle-on-Tyne ... ..	121	122
35	Merthyr Tydfil ... ..	92	93	77	Sunderland ... ..	121	122
36	Rotherham ... ..	93	94	78	Barnsley ... ..	122	123
37	Bury ... ..	94	95	79	Rochdale ... ..	125	126
38	Oldham ... ..	95	96	80	Tynemouth ... ..	128	129
39	Halifax ... ..	95	96	81	Darlington ... ..	138	139
40	Derby ... ..	95	96	82	Middlesbrough ... ..	139	140

\* The positions in this table and similar tables have been derived from rates calculated in sufficient detail to discriminate between all areas.



TABLE XXXIV.—DEATHS under FOUR WEEKS of AGE per 1,000 BIRTHS in COUNTY BOROUGHs.—Boroughs arranged in order of Mortality, with the proportion in each per cent. of that in the County Boroughs as a whole, 1919.

Posi- tion.*	County Borough.	Deaths under 4 weeks per 1,000 Births.	Mortality per cent. of that in total County Boroughs.	Posi- tion.*	County Borough.	Deaths under 4 weeks per 1,000 Births.	Mortality per cent. of that in total County Boroughs.
	Total County Boroughs...	42	100	41	Salford ... ..	42	100
1	Oxford ... ..	24	57	42	Kingston-upon-Hull ...	42	100
2	Bath ... ..	25	60	43	Gloucester ... ..	43	102
3	Canterbury ... ..	26	62	44	Manchester ... ..	43	102
4	Exeter ... ..	27	64	45	Barnsley ... ..	43	102
5	East Ham... ..	27	64	46	Wigan ... ..	43	102
6	Southend-on-Sea ...	27	64	47	Chester ... ..	43	102
7	Ipswich ... ..	28	67	48	West Hartlepool ...	44	105
8	Rotherham ... ..	28	67	49	Sheffield ... ..	44	105
9	Worcester ... ..	29	69	50	Blackburn ... ..	44	105
10	Eastbourne ... ..	30	71	51	Derby ... ..	44	105
11	Great Yarmouth ...	32	76	52	Walsall ... ..	45	107
12	Plymouth ... ..	33	79	53	West Bromwich... ..	45	107
13	Preston ... ..	33	79	54	York ... ..	45	107
14	Southport ... ..	34	81	55	Huddersfield ... ..	45	107
15	Cardiff ... ..	34	81	56	Warrington ... ..	45	107
16	Croydon ... ..	35	83	57	Carlisle ... ..	45	107
17	Bootle ... ..	36	86	58	Halifax ... ..	46	110
18	Lincoln ... ..	36	86	59	Barrow-in-Furness ...	46	110
19	Portsmouth ... ..	36	86	60	Gateshead ... ..	47	112
20	Brighton ... ..	37	88	61	Rochdale ... ..	47	112
21	West Ham ... ..	37	88	62	Stockport ... ..	47	112
22	Wolverhampton ...	37	88	63	Newcastle-on-Tyne ...	47	112
23	Southampton ... ..	38	90	64	Bradford ... ..	47	112
24	Newport (Mon.) ...	38	90	65	Bournemouth ... ..	47	112
25	Reading ... ..	38	90	66	St. Helens ... ..	47	112
26	Bristol ... ..	39	93	67	Oldham ... ..	48	114
27	Merthyr Tydfil ...	39	93	68	Coventry... ..	48	114
28	Norwich ... ..	39	93	69	Burton-on-Trent ...	48	114
29	Birmingham ... ..	40	95	70	Bury ... ..	48	114
30	Bolton ... ..	40	95	71	Middlesbrough ... ..	49	117
31	Liverpool ... ..	40	95	72	Dudley ... ..	49	117
32	Wallasey ... ..	41	98	73	Leeds ... ..	49	117
33	Northampton ... ..	41	98	74	Burnley ... ..	50	119
34	Leicester ... ..	41	98	75	Dewsbury ... ..	50	119
35	Swansea ... ..	41	98	76	Tynemouth ... ..	51	121
36	Birkenhead ... ..	41	98	77	Nottingham ... ..	51	121
37	Smethwick ... ..	41	98	78	South Shields ... ..	51	121
38	Grimsby ... ..	41	98	79	Sunderland ... ..	52	124
39	Hastings ... ..	42	100	80	Blackpool ... ..	53	126
40	Stoke-on-Trent ... ..	42	100	81	Wakefield ... ..	57	136
				82	Darlington ... ..	58	138

\* The positions in this table and similar tables have been derived from rates calculated in sufficient detail to discriminate between all areas.

The following tables arrange the urban and rural portions of the counties in order of their mortality at both the periods dealt with, and show the proportion in each case to that for the corresponding areas in the whole country, taken as 100.

These tables show the same increase, generally speaking, from the South to the North of England as do those relating to the county boroughs, though there are more exceptions to the rule than in 1918. Durham returns the highest rates for the twelve months for both urban and rural districts, and its rates for the first four weeks are only exceeded by those of one or two very small counties. Both the small towns and the rural districts of the West Riding return rates higher than those of Lancashire for the first four weeks and for the whole twelve months alike.

TABLE XXXV.—INFANT MORTALITY in the AGGREGATES of URBAN and of RURAL DISTRICTS in each ADMINISTRATIVE COUNTY.—Aggregates arranged in order of Mortality, with the proportion in each per cent. of that in the Urban or Rural Districts as a whole, 1919.

Posi- tion.		Deaths under One Year per 1,000 Births.	Mortality per cent. of that in total Urban or Rural Districts.	Posi- tion.		Deaths under One Year per 1,000 Births.	Mortality per cent. of that in total Urban or Rural Districts.
Aggregates of Urban Districts.							
	Total Urban Districts ...	86	100	31	Lincoln, Kesteven ...	79	92
				32	Bedford ...	79	92
1	Cardigan ...	30	35	33	Gloucester ...	80	93
2	Hertford ...	48	56	34	Wilts ...	81	94
3	Radnor ...	49	57	35	Cornwall ...	82	95
4	Cambridge ...	50	58	36	Isle of Ely ...	84	98
5	Montgomery ...	53	62	37	Westmorland ...	84	98
6	Berks ...	55	64	38	Cheshire ...	85	99
7	Buckingham ...	56	65	39	Brecknock ...	85	99
8	Southampton ...	57	66	40	Leicester ...	87	101
9	Sussex, East ...	58	67	41	Anglesey ...	87	101
10	Pembroke ...	61	71	42	Huntingdon ...	88	102
11	Merioneth ...	63	73	43	Carmarthen ...	89	103
12	Devon ...	63	73	44	Monmouth ...	90	105
13	Oxford ...	64	74	45	Flint ...	90	105
14	Surrey ...	65	76	46	Carnarvon ...	91	106
15	Isle of Wight ...	65	76	47	Northampton ...	94	109
16	Suffolk, East ...	66	77	48	Lancaster ...	95	110
17	Sussex, West ...	67	78	49	Lincoln, Lindsey ...	96	112
18	Essex ...	68	79	50	Stafford ...	97	113
19	Middlesex ...	68	79	51	Derby ...	98	114
20	Somerset ...	69	80	52	Glamorgan ...	99	115
21	Suffolk, West ...	70	81	53	Soke of Peterborough ...	99	115
22	Dorset ...	71	83	54	Rutland ...	100	116
23	Warwick ...	71	83	55	York, West Riding ...	100	116
24	Kent ...	71	83	56	Nottingham ...	100	116
25	Worcester ...	71	83	57	Denbigh ...	102	119
26	Norfolk ...	72	84	58	York, North Riding ...	108	126
27	York, East Riding ...	73	85	59	Northumberland ...	111	129
28	Salop ...	74	86	60	Cumberland ...	113	131
29	Lincoln, Holland ...	75	87	61	Durham ...	114	133
30	Hereford ...	76	88				
Aggregates of Rural Districts.							
	Total Rural Districts ...	80	100	31	Worcester ...	76	95
				32	Brecknock ...	76	95
1	Isle of Wight ...	46	58	33	Cornwall ...	77	96
2	Sussex, West ...	49	61	34	Westmorland ...	77	96
3	Hertford ...	53	66	35	Hereford ...	78	98
4	Surrey ...	55	69	36	Cheshire ...	78	98
5	Berks ...	56	70	37	Lincoln, Lindsey ...	79	99
6	Radnor ...	59	74	38	Soke of Peterborough ...	79	99
7	Essex ...	60	75	39	Leicester ...	79	99
8	Dorset ...	61	76	40	Norfolk ...	80	100
9	Merioneth ...	61	76	41	Warwick ...	82	103
10	Middlesex ...	63	79	42	Bedford ...	83	104
11	Kent ...	64	80	43	Nottingham ...	85	106
12	Suffolk, West ...	64	80	44	Isle of Ely ...	85	106
13	Somerset ...	64	80	45	Lincoln, Holland ...	85	106
14	Sussex, East ...	66	83	46	Glamorgan ...	86	108
15	Cambridge ...	66	83	47	Flint ...	86	108
16	Wilts ...	66	83	48	Suffolk, East ...	88	110
17	Buckingham ...	66	83	49	Lancaster ...	88	110
18	Northumberland ...	67	84	50	Rutland ...	88	110
19	Devon ...	68	85	51	Carmarthen ...	89	111
20	Huntingdon ...	68	85	52	Anglesey ...	90	113
21	Oxford ...	69	86	53	Pembroke ...	92	115
22	Northampton ...	70	88	54	Cumberland ...	93	116
23	Southampton ...	70	88	55	York, North Riding ...	93	116
24	Monmouth ...	71	89	56	Cardigan ...	94	118
25	Montgomery ...	72	90	57	Derby ...	97	121
26	Gloucester ...	73	91	58	York, West Riding ...	100	125
27	Stafford ...	73	91	59	Carnarvon ...	102	128
28	Salop ...	74	93	60	Denbigh ...	111	139
29	Lincoln, Kesteven ...	75	94	61	Durham ...	115	144
30	York, East Riding ...	75	94				



TABLE XXXVI.—DEATHS under FOUR WEEKS of AGE per 1,000 BIRTHS in the AGGREGATES of URBAN and of RURAL DISTRICTS in each ADMINISTRATIVE COUNTY.—Aggregates arranged in order of Mortality, with the proportion in each per cent. of that in the Urban or Rural Districts as a whole, 1919.

Position.		Deaths under 4 weeks per 1,000 Births.	Mortality per cent. of that in total Urban Districts.	Position.		Deaths under 4 weeks per 1,000 Births.	Mortality per cent. of that in total Urban Districts.
Aggregates of Urban Districts.							
	Total Urban Districts ...	39	100	31	Lincoln, Kesteven ...	37	95
1	Cambridge ...	18	46	32	Carmarthen ...	37	95
2	Cardigan ...	20	51	33	Isle of Ely ...	37	95
3	Brecknock ...	21	54	34	Dorset ...	38	97
4	Buckingham ...	24	62	35	Denbigh ...	38	97
5	Hertford ...	26	67	36	York, East Riding ...	38	97
6	Suffolk, West ...	28	72	37	Monmouth ...	38	97
7	Worcester ...	28	72	38	Cumberland ...	39	100
8	Westmorland ...	30	77	39	Berks ...	40	103
9	Pembroke ...	30	77	40	Cheshire ...	40	103
10	Suffolk, East ...	30	77	41	Salop ...	41	105
11	Sussex, West ...	31	79	42	Cornwall ...	41	105
12	Isle of Wight ...	31	79	43	York, North Riding ...	41	105
13	Hereford ...	31	79	44	Glamorgan ...	41	105
14	Southampton ...	32	82	45	Carnarvon ...	41	105
15	Surrey ...	32	82	46	Anglesey ...	42	108
16	Warwick ...	32	82	47	Lincoln, Lindsey ...	42	108
17	Essex ...	32	82	48	Gloucester ...	43	110
18	Middlesex ...	33	85	49	Lancaster ...	43	110
19	Somerset ...	33	85	50	Bedford ...	43	110
20	Kent ...	34	87	51	Stafford ...	43	110
21	Oxford ...	35	90	52	York, West Riding ...	44	113
22	Flint ...	35	90	53	Leicester ...	44	113
23	Devon ...	35	90	54	Wilts ...	45	115
24	Sussex, East ...	35	90	55	Nottingham ...	46	118
25	Merioneth ...	35	90	56	Derby ...	46	118
26	Lincoln, Holland ...	35	90	57	Northampton ...	47	121
27	Norfolk ...	36	92	58	Northumberland ...	47	121
28	Montgomery ...	37	95	59	Durham ...	48	123
29	Huntingdon ...	37	95	60	Soke of Peterborough ...	54	138
30	Radnor ...	37	95	61	Rutland ...	75	192
Aggregates of Rural Districts.							
	Total Rural Districts ...	39	100	31	Buckingham ...	37	95
1	Merioneth ...	19	49	32	Cambridge ...	37	95
2	Sussex, West ...	27	69	33	Cumberland ...	37	95
3	Dorset ...	29	74	34	Wilts ...	37	95
4	Northampton ...	29	74	35	Westmorland ...	38	97
5	Lincoln, Holland ...	30	77	36	Norfolk ...	39	100
6	Middlesex ...	30	77	37	Glamorgan ...	40	103
7	Devon ...	30	77	38	Southampton ...	40	103
8	Huntingdon ...	31	79	39	Lancaster ...	40	103
9	Berks ...	31	79	40	Worcester ...	40	103
10	Essex ...	32	82	41	Salop ...	40	103
11	Kent ...	32	82	42	Bedford ...	40	103
12	Suffolk, West ...	32	82	43	York, North Riding ...	41	105
13	Surrey ...	32	82	44	Cardigan ...	41	105
14	Oxford ...	33	85	45	Warwick ...	42	108
15	Monmouth ...	33	85	46	Carnarvon ...	42	108
16	Radnor ...	33	85	47	Lincoln, Kesteven ...	42	108
17	Northumberland ...	33	85	48	Cornwall ...	44	113
18	Hertford ...	33	85	49	Derby ...	44	113
19	Isle of Wight ...	34	87	50	Flint ...	44	113
20	Brecknock ...	34	87	51	Rutland ...	44	113
21	Lincoln, Lindsey ...	34	87	52	York, West Riding ...	45	115
22	Somerset ...	35	90	53	Hereford ...	46	118
23	Gloucester ...	35	90	54	Soke of Peterborough ...	47	121
24	Stafford ...	36	92	55	Montgomery ...	48	123
25	Pembroke ...	36	92	56	Nottingham ...	50	128
26	Leicester ...	36	92	57	Suffolk, East ...	50	128
27	Sussex, East ...	36	92	58	Denbigh ...	50	128
28	Carmarthen ...	36	92	59	Anglesey ...	53	136
29	Cheshire ...	36	92	60	Durham ...	54	138
30	York, East Riding ...	37	95	61	Isle of Ely ...	58	149

Causes of Infant Mortality.—It will be seen from Table XXXVII, which compares the rates recorded in Table 16 with those of the previous year and of the years 1911–14, taken as representing the most recent pre-war experience, that at each period distinguished after the first four weeks the mortality from all the causes shown in the table, except influenza and the respiratory diseases, was lower than in the years immediately preceding the war. It was lower than that of 1918 from all the causes shown, including these, though a slight rise from bronchitis is concealed by a larger fall from pneumonia. In the case of whooping cough and the other common infectious diseases the reduction is, as already noted, very great. The further large decreases from tubercle and convulsions beyond the low records for these causes recorded in 1918 are especially noteworthy. Table 15 shows that the mortality ascribed to tubercle was less than one-third, and that to convulsions less than one-half, of that so returned fourteen years earlier. It may be said of these causes, as of diarrhoea, but with more confidence, that they are gradually disappearing from our returns. In their case, however, the change is, in all probability, very largely one merely of nomenclature, whereas in that of diarrhoea it presumably represents in the main an actual decrease of mortality. The London mortality from convulsions is as usual very much below, and that of Wales above, that of the country generally (Table 18). London has long led the way in the elimination of this form of return.

TABLE XXXVII.—ENGLAND AND WALES, 1919.—INCREASE OR DECREASE OF INFANT MORTALITY as compared with 1911–14 and with 1918.

	Under 4 weeks.		4 weeks–3 months.		3–6 months.		6–9 months.		9–12 months.		Under 1 year.	
	1911–14.	1918.	1911–14.	1918.	1911–14.	1918.	1911–14.	1918.	1911–14.	1918.	1911–14.	1918.
Amount.												
Whooping cough ... ..	-0.07	-0.08	-0.46	-0.63	-0.54	-0.75	-0.67	-1.09	-0.73	-1.29	-2.47	-3.84
Other common infectious diseases...	-0.02	-0.01	-0.01	—	-0.11	-0.04	-0.58	-0.41	-1.10	-0.90	-1.82	-1.36
Influenza ... ..	+0.07	-0.03	+0.21	-0.07	+0.48	-0.29	+0.61	-0.57	+0.71	-0.44	+2.08	-1.40
Diarrhoea and enteritis ... ..	-0.34	+0.08	-2.26	-0.06	-3.94	-0.56	-2.95	-0.17	-1.98	-0.11	-11.47	-0.82
Premature birth ... ..	+1.89	+1.94	-0.05	-0.04	-0.02	-0.02	—	-0.01	-0.01	-0.01	+1.81	+1.86
Congenital defects ... ..	+0.20	+0.55	-0.02	-0.06	-0.07	-0.03	-0.03	-0.02	-0.01	-0.01	+0.07	+0.43
Atrophy debility and marasmus ...	-0.76	+0.34	-0.99	-0.17	-0.93	-0.26	-0.44	-0.12	-0.29	-0.08	-3.41	-0.29
Developmental and wasting diseases.	+1.33	+2.83	-1.06	-0.27	-1.02	-0.31	-0.47	-0.15	-0.31	-0.10	-1.53	+2.00
Tuberculous diseases ... ..	—	—	-0.18	-0.03	-0.47	-0.10	-0.50	-0.11	-0.37	-0.09	-1.52	-0.33
Convulsions ... ..	-0.56	+0.08	-0.60	-0.20	-0.66	-0.25	-0.47	-0.15	-0.24	-0.15	-2.53	-0.67
Bronchitis and pneumonia ... ..	-0.01	+0.07	-0.22	-0.13	+0.16	-0.22	+0.47	-0.39	+0.16	-0.79	+0.56	-1.46
Suffocation, overlying ... ..	-0.14	-0.04	-0.34	-0.03	-0.16	—	-0.02	-0.01	-0.01	—	-0.67	-0.08
Other causes ... ..	+0.28	+0.39	-0.12	-0.08	-0.42	-0.16	-0.45	-0.18	-0.31	-0.04	-1.02	-0.07
All causes ... ..	+0.54	+3.29	-5.04	-1.50	-6.68	-2.68	-5.03	-3.23	-4.18	-3.91	-20.39	-8.03
Percentage.												
Whooping cough ... ..	- 64	- 67	- 61	- 68	- 57	- 65	- 62	- 73	- 66	- 78	- 62	- 72
Other common infectious diseases...	- 50	- 33	- 13	—	- 50	- 27	- 62	- 53	- 62	- 57	- 60	- 53
Influenza ... ..	+175	- 21	+350	- 21	+800	- 35	+1,017	- 48	+1,775	- 37	+800	- 37
Diarrhoea and enteritis ... ..	- 28	+10	- 49	- 2	- 59	- 17	- 65	- 10	- 63	- 9	- 57	- 9
Premature birth ... ..	+ 10	+11	- 3	- 3	- 10	- 10	—	- 25	- 100	- 100	+ 9	+ 9
Congenital defects ... ..	+ 5	+15	- 2	- 7	- 18	- 9	- 18	- 13	- 9	- 9	+ 1	+ 8
Atrophy debility and marasmus ...	- 11	+ 6	- 29	- 7	- 46	- 19	- 54	- 24	- 67	- 36	- 25	- 3
Developmental and wasting diseases.	+ 5	+10	- 18	- 5	- 39	- 16	- 47	- 22	- 56	- 29	- 4	+ 6
Tuberculous diseases ... ..	—	—	- 47	- 13	- 52	- 19	- 53	- 20	- 43	- 16	- 49	- 17
Convulsions ... ..	- 17	+ 3	- 30	- 12	- 40	- 20	- 41	- 18	- 32	- 22	- 29	- 10
Bronchitis and pneumonia ... ..	- 1	+ 5	- 6	- 3	+ 4	- 5	- 11	- 7	+ 4	- 15	+ 3	- 7
Suffocation, overlying ... ..	- 29	- 11	- 60	- 12	- 53	—	- 33	- 20	- 50	—	- 47	- 10
Other causes ... ..	+ 8	+11	- 5	- 4	- 19	- 8	- 26	- 12	- 22	- 3	- 9	- 1
All causes ... ..	+ 1	+ 9	- 25	- 9	- 34	- 17	- 32	- 23	- 30	- 29	- 19	- 8

Other causes calling for mention are diarrhoea and enteritis, with the lowest infant mortality recorded except that of 1912, a year which owed its immunity to favourable weather conditions in the summer much more than did 1919; syphilis, which shows a continued decline from the rather startling rate of 1917, though the pre-war level has been by no means regained; over-lying, which has manifested a remarkable decline in mortality since 1914, so that the rate in 1919, .76 per 1,000 births, is less than half those prevalent a few years before the war; and atrophy debility and marasmus, which, notwithstanding an increase, noted later, in the first month, shows the lowest mortality, 10.3 per 1,000 births, ever returned for England and Wales. The unusually high mortality of London as compared with other classes of area, from atrophy debility and marasmus, which was noted in last year's report, has disappeared, the rates for London and the South generally being again, as usual, much below the average.



TABLE XXXVIII.—ENGLAND AND WALES.—DEATHS of CHILDREN under ONE YEAR of AGE from DEVELOPMENTAL and WASTING DISEASES per 1,000 BIRTHS, 1886-1919.

		Proportion of Deaths to 1,000 Births of each Sex.										
		Sex.	1886-1890.	1891-1895.	1896-1900.	1901-1905.	1906-1910.	1911-1915.	1916.	1917.	1918.	1919.
Premature birth (151A) ...	{	M.	17.8	20.3	21.7	22.4	22.0	21.7	20.6	21.0	21.9	23.6
		F.	14.4	16.4	17.5	18.1	17.8	17.6	16.6	17.1	17.6	19.6
		P.	16.1	18.4	19.6	20.2	19.9	19.7	18.6	19.1	19.8	21.7
Congenital defects (150 and 152B)	{	M.	3.5	3.9	4.3	6.4	7.3	6.2	6.4	6.4	5.6	6.2
		F.	2.9	3.3	3.5	5.0	5.9	4.9	5.1	5.4	4.6	4.9
		P.	3.2	3.6	3.9	5.7	6.6	5.6	5.8	5.9	5.1	5.6
Atrophy Debility and Marasmus (151 B-E).	{	M.	24.9	25.0	23.9	20.8	17.5	15.3	13.0	13.0	11.9	11.8
		F.	20.6	20.3	19.3	16.6	13.7	11.6	9.4	10.1	9.2	8.7
		P.	22.8	22.7	21.7	18.7	15.6	13.5	11.2	11.6	10.6	10.3
Total: Developmental and Wasting diseases.	{	M.	46.2	49.2	49.9	49.6	46.8	43.2	40.0	40.4	39.4	41.6
		F.	37.9	40.0	40.3	39.7	37.4	34.1	31.1	32.5	31.5	33.2
		P.	42.1	44.7	45.2	44.6	42.1	38.8	35.6	36.6	35.5	37.5

Table XXXVIII, which is continued from previous reports, shows that the decline in mortality from developmental and wasting diseases which is shown as having occurred during the last 20 to 25 years has been arrested in 1919 in association with the increase in the mortality of the first four weeks, when these deaths mainly occur. Table XXXVII shows that each of these causes has shared in the decline recorded in the mortality of each of the later portions of the first year in 1919, but the increase in the first month is of much greater importance.

One peculiarity of the year's record is that the line of demarcation between increase and decrease is drawn, not by cause, but by age. As just noted, even the causes chiefly affecting early infancy show a decline after, as well as an increase within, the first four weeks; and other causes not especially affecting the first four weeks show the same peculiarity. These causes of the increase of mortality in early infancy must now be examined.

By far the most important increase is that under the heading of premature birth. This cause, which very uniformly covers a little less than half the mortality of this period, accounts for 59 per cent. of the total increase; and for the first time since 1905, when the record begins, gave rise to more than half the total mortality. During the previous 14 years the mortality ascribed to it had varied only from 16.94 deaths (under four weeks of age) per 1,000 births in 1916 to 18.38 in 1906, but for 1919 it stands at 19.93. All the other causes grouped under the heading developmental and wasting diseases record increased mortality at this age as compared with 1918, but in no other case is the level reached higher than any previously recorded. Thus injury at birth shows a rise from .98 in 1918 to 1.11 in 1919. This is entirely confined to male infants, whose mortality has risen from 1.11 to 1.34, whereas that of females has remained stationary at 0.85. Similar increases are recorded under the headings of atelectasis and congenital malformations (grouped in Tables XXXVII and XXXVIII as congenital defects) and even of "atrophy debility and marasmus," mortality from which had been declining considerably. But almost every heading, except overlying and influenza and the other infectious diseases, shows an increase of mortality under four weeks in 1919, accompanied in most cases, as in all those already quoted, by a decrease in the later stages of infancy. This applies to diarrhoea, non-tuberculous meningitis, convulsions, bronchitis and pneumonia, and syphilis. It looks as if the infants born during the year were for some reason exceptionally susceptible to death within the month, and as if this increased susceptibility had increased the mortality attributed to nearly all the causes commonly accounting for death at this period.

The possibility that premature birth may have been exceptionally common on account of the influenza epidemic naturally suggests itself, but this explanation can scarcely account for what occurred. Premature births caused by the epidemic were presumably at their maximum in November, 1918, and as the mortality under discussion all occurred within four weeks, and most of it within one week, of birth, the effect of influenza should have been chiefly manifest in the 1918 return. The third wave alone of the great epidemic

could have had much influence upon the death-rate in 1919, and it seems inconceivable that it could have produced the effects described while the much greater second wave left mortality at this age in 1918 lower than any previously recorded. (Table XXVII.)

This matter may be tested by comparing the mortality during the first four weeks from premature birth in the separate quarters of 1918 and 1919. The result is as follows :—

	Year.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.
1919 ... ..	19.93	21.89	19.77	18.96	19.50
1918 ... ..	17.99	16.99	16.58	16.95	21.57
1911-17 ... ..	17.67	18.99	17.35	16.01	18.34

Before attributing the excess mortality of the fourth quarter of 1918 and the first quarter of 1919 entirely to the two main waves of the influenza epidemic which occurred during those quarters it is necessary to bear in mind the normal winter excess of mortality from this cause, as shown by the quarterly rates for 1911-17, the only years for which the records are available. These have been added to the statement to serve as some indication of how far the excess in question may be merely of seasonal origin. The share attributable to influenza in the high rates for the two influenza quarters is seen from this point of view to be probably less than the figures for 1918 and 1919 would by themselves suggest; and in addition we have the continued high mortality throughout the remainder of 1919, for which influenza offers no obvious explanation at all.

For the last three quarters of 1919 as a whole the rate is 19.40, and for the first three of 1918, 16.83. The first of these rates is much higher, and the second somewhat lower, than that for any of the other years, 1905 to 1917, for which this rate is recorded. It therefore follows that while influenza has had a certain influence upon the matter it cannot account either for the difference between 1918 and 1919, nor, except in a minor degree, for the high mortality of the latter year.

The increase over 1918 applies to almost every heading to which any appreciable number of deaths in the first four weeks of life is ascribed. Increases are shown by the following causes not already dealt with, in order of the numerical importance of the cause of death:—icterus neonatorum, lack of care, diseases of the umbilicus, pemphigus, homicide, phlegmon and acute abscess, intestinal obstruction, cyanosis neonatorum, hæmophilia, hernia, purulent ophthalmia, purpura, pyæmia and septicæmia, and tetanus. The mortalities from lack of care, pemphigus, homicide, intestinal obstruction, cyanosis neonatorum, hernia, and purulent ophthalmia are the highest recorded since 1911, when comparable records commence. Such a uniform movement as this can hardly be attributed to the separate action of the several causes catalogued, and seems much more probably dependent upon increase of vulnerability.

The increases from lack of care and homicide stand, of course, by themselves. The latter at least is presumably due to the return of men from the army, as the death-rate from homicide, which had declined during the war, increased in 1919 by 44 per cent. during the remainder of life as against an increase of 29 per cent. for the first four weeks. The rate for the first four weeks was almost twice as high in the first two quarters, while demobilization was most active, as in the second two, the quarterly rates, per thousand births in each quarter, being .12, .13, .07 and .06 respectively. The mortality attributed to lack of care has been increasing since these deaths were first distinguished in 1911, and the rate for 1919, .42 per 1,000 births, is, as stated, the highest yet reached. This fact may not, however, imply any real increase in such mortality. The great bulk of these deaths are so returned as the result of coroners' inquests, and their increase may have no further significance than that increased vigilance is being shown in such cases. They were most frequent in the first quarter of 1919, when the rate of .58 per 1,000 births was reached. This may have been a consequence of the disablement or loss of their natural guardians during the influenza epidemic.

On comparing the mortality from the causes chiefly affecting early infancy quarter by quarter in 1919, the excess in the first quarter from causes which seem to have little relation to influenza is remarkable. The following are the rates, per thousand births in the period, for each quarter and for the whole year, from each of the principal causes :—



TABLE XXXIX.—ENGLAND AND WALES, 1919.—MORTALITY during the FIRST FOUR WEEKS OF LIFE in each Quarter of the year, per thousand BIRTHS in the Quarter, from the chief causes of DEATH at this AGE.

	Year.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.
Premature Birth ... ..	19.93	21.89	19.77	18.96	19.50
Atrophy, Debility, etc....	6.25	7.12	5.40	4.49	5.38
Congenital Malformations ... ..	2.63	2.94	2.52	2.31	2.76
Atelectasis ... ..	1.57	1.81	1.43	1.29	1.73
Total Developmental and Wasting diseases ...	30.38	33.76	29.12	27.05	29.37
Convulsions ... ..	2.70	3.45	2.44	2.39	2.60
Injury at Birth ... ..	1.11	1.08	1.11	1.06	1.14
Bronchitis ... ..	0.91	2.54	0.52	0.23	0.64
Diarrhoea and Enteritis ... ..	0.86	0.75	0.71	1.06	0.86
Icterus neonatorum ... ..	0.68	0.85	0.73	0.64	0.55
Syphilis ... ..	0.57	0.66	0.60	0.55	0.51
Pneumonia ... ..	0.51	1.11	0.31	0.29	0.44
Lack of care ... ..	0.42	0.58	0.46	0.33	0.37
Other causes ... ..	1.65	3.14	2.36	1.91	2.37
All causes ... ..	39.79	47.92	38.36	35.51	38.85

The excess in the first quarter from bronchitis and pneumonia is readily explained as a combined effect of season and influenza ; but it is not at all so apparent why atrophy, congenital malformations, atelectasis, convulsions, icterus neonatorum, syphilis, and lack of care should all present the same peculiarity. The only exceptions to the rule of excess in the first quarter are diarrhoea, which shows the usual third quarter excess, and injury at birth.

Table XL, which contrasts the mortality of male with that of female and of legitimate with that of illegitimate infants, shows that the mortality of males was 29 per cent. greater than that of females, and that all the principal causes of death except whooping cough display the same feature, and on the whole to a very uniform extent. The excess in the mortality of males was greatest at 1-3 months. All these features of the table—excess in male mortality of about 25 per cent. from all causes and from the principal groups of causes, excess of female mortality from whooping cough, and the decrease with advancing age of the excess in male mortality—reproduce themselves with remarkable constancy from year to year. The proportionate male excess was less in the case of illegitimate infants, as it has been in (at least) each of the past fourteen years. The excess in mortality of illegitimate children varied greatly for different causes of death. It was comparatively slight for whooping cough and congenital defects, but heavy for diarrhoea and for atrophy etc. These are all very constant features of this table.

TABLE XL.—ENGLAND AND WALES, 1919 : INFANT MORTALITY by SEX and LEGITIMACY.

		Deaths per 1,000 Births.						Mortality per cent.					
		All Infants.		Legitimate Infants.		Illegitimate Infants.		Male of Female Infants.			Illegitimate of Legitimate Infants.		
All causes.	Under four weeks ...	44.49	34.80	42.58	32.98	74.19	63.22	128	129	117	174	192	
	4 weeks-3 months ...	17.94	12.89	16.32	11.67	43.22	31.70	139	140	136	265	272	
	3-6 months ...	14.80	11.51	13.45	10.29	35.87	30.38	129	131	118	267	295	
	6-9 „ ...	12.31	9.46	11.80	8.97	20.31	17.00	130	132	119	172	190	
	9-12 „ ...	10.46	8.94	10.19	8.59	14.63	14.31	117	119	102	144	167	
	Total under one year ...	100.00	77.60	94.34	72.50	188.22	156.61	129	130	120	200	216	
All ages under one year.	Whooping cough ...	1.48	1.57	1.45	1.56	2.00	1.62	94	93	123	138	164	
	Other common infectious diseases.	1.31	1.15	1.23	1.10	2.52	1.86	114	112	135	205	169	
	Influenza ...	2.75	1.91	2.75	1.92	2.84	1.72	144	143	165	103	90	
	Diarrhoea and enteritis ...	9.89	7.48	8.84	6.56	26.27	21.66	132	135	121	297	330	
	Premature birth ...	23.60	19.63	22.84	18.84	35.54	31.95	120	121	111	156	170	
	Congenital defects ...	6.19	4.90	6.11	4.83	7.45	5.83	126	127	128	122	121	
	Atrophy debility and marasmus.	11.77	8.69	10.75	7.81	27.62	22.35	135	138	124	257	286	
	Developmental and wasting diseases.	41.56	33.22	39.70	31.48	70.61	60.13	125	126	117	178	191	
	Tuberculous diseases ...	1.78	1.42	1.66	1.36	3.49	2.45	125	122	142	210	180	
	Convulsions ...	7.16	5.39	6.90	5.11	11.09	9.65	133	135	115	161	189	
	Bronchitis and pneumonia	21.58	16.02	20.94	15.39	31.44	25.78	135	136	122	150	168	
	Other causes ...	12.49	9.44	10.87	8.02	37.96	31.74	132	136	120	349	396	
All causes ...	100.00	77.60	94.34	72.50	188.22	156.61	129	130	120	200	216		

Distribution throughout the country of mortality from various causes :—Table XLI, which is derived from Table 18, furnishes an analysis by cause of the differences in total mortality under one year of age shown in Table XXVIII. Table 18 having been prepared for the first time in 1917, the results for that year and 1918 alone are available for comparison.

The greatest departures from the average mortality of the whole country in these tables are furnished by the county boroughs of the North, with excesses under every cause distinguished, except whooping-cough, aggregating to 18·77 deaths per 1,000 births ; and by the rural and urban districts of the South, which hold advantages under nearly every head aggregating to 24·84 and 21·47 per 1,000 births respectively. In each of these three cases the first place in order of numerical importance amongst the causes of death accounting for the differences is occupied by bronchitis and pneumonia and the second by diarrhoea and enteritis, the two former being treated as one cause on account of the interchangeability of certification between them. All of these statements apply equally to 1917 and 1918, except that in 1917 the order of importance of the two principal causes accounting for the differences was reversed, diarrhoea coming first and the respiratory diseases second. In 1917 and 1918, however, the rural districts of the Midlands also displayed outstandingly low mortality, whereas in 1919 their mortality exceeds that even of the county boroughs of the South, as well as the rate for the South as a whole, though the latter includes London.

TABLE XLI.—COMPARISON of INFANT MORTALITY from the PRINCIPAL CAUSES in VARIOUS AREAS, 1919.

		Measles.	Whooping Cough.	Other Infectious Diseases.	Tuberculosis, all forms.	Diarrhoea and Enteritis.	Convulsions.	Bronchitis and Pneumonia.	Syphilis.	Suffocation, Over-lying.	Injury at Birth.	Mal-formation, Congenital.	Premature Birth.	Atrophy and Marasmus.	Other Causes.	All Causes.
DIFFERENCES FROM RATES FOR ENGLAND AND WALES PER 100,000 BIRTHS.																
All Areas ...	North ...	+ 76	- 22	- 1	+28	+142	+195	+507	+ 25	- 2	+10	+23	+208	+119	+183	+1,496
	Midlands ...	- 36	+ 33	- 1	- 14	-218	-126	-176	- 19	- 28	-14	-26	- 30	+ 29	-117	- 717
	South ...	- 43	- 47	+ 6	- 7	+ 84	-270	-526	+ 9	+17	+ 4	- 2	-184	-209	-125	-1,293
	Wales ...	- 63	+125	-11	-54	- 59	+486	+110	- 70	-41	- 6	-18	-228	+ 28	+ 58	+ 257
London...		- 27	- 65	+30	+ 5	+602	-346	-353	+ 34	+28	+ 2	+55	-126	-206	- 16	- 383
County Boroughs.	North ...	+112	- 35	+ 5	+23	+271	+194	+590	+ 96	+18	+ 3	+34	+264	+ 85	+217	+1,877
	Midlands ...	- 8	+ 32	+ 5	- 6	- 1	-153	+133	+ 49	+23	-18	-31	+ 58	+152	-126	+ 109
	South ...	- 42	- 57	-16	+30	-191	-175	-518	+110	+32	+22	-65	-183	-230	-162	-1,435
	Wales ...	- 66	+102	-10	-20	+219	+236	+380	+ 31	-38	+10	-54	-126	-303	+173	+ 534
	England and Wales.	+ 52	- 102	+ 3	+12	+140	+ 52	+332	+ 80	+19	- 2	+ 2	+140	+ 59	+ 70	+ 949
Other Urban Districts.	North ...	+ 49	- 13	- 8	+29	+ 55	+186	+492	- 41	-23	- 8	+33	+204	+116	+ 86	+1,157
	Midlands ...	- 39	+ 4	- 7	- 2	-262	-115	-359	- 18	-10	-21	- 8	- 90	- 65	-130	-1,122
	South ...	- 51	- 15	- 8	-15	-400	-220	-689	- 44	+ 6	- 2	-31	-202	-246	-230	-2,147
	Wales ...	- 62	+152	-11	-73	- 2	+502	+118	- 91	-51	-34	-32	-194	+154	- 38	+ 338
	England and Wales.	- 14	+ 13	- 8	- 2	-146	+ 45	- 68	- 39	-17	-15	- 1	- 22	- 9	- 61	- 344
Rural Districts.	North ...	- 3	+ 6	- 8	+44	-159	+221	+222	- 97	-29	+82	- 6	+ 3	+254	+280	+ 810
	Midlands ...	- 69	+ 78	- 3	-42	-447	-105	-324	-111	-26	+ 1	-47	- 59	- 2	- 87	-1,243
	South ...	- 74	- 33	-26	-59	-454	-205	-778	- 64	- 7	+ 3	-77	-320	-149	-241	-2,484
	Wales ...	- 03	+ 91	-10	-43	-343	+622	- 82	-101	-26	+31	+31	-355	+ 25	+156	- 867
	England and Wales.	- 53	+ 37	-11	-24	-364	+ 40	-260	- 96	-22	+25	-34	-137	+ 33	- 1	- 67
RATES PER CENT. OF THOSE FOR ENGLAND AND WALES.																
All Areas ...	North ...	181	86	97	117	116	131	127	114	97	109	107	110	112	116	117
	Midlands ...	62	122	97	91	75	80	91	89	97	88	93	99	103	90	92
	South ...	54	69	121	96	110	57	72	105	122	104	99	92	80	89	85
	Wales ...	33	182	62	66	93	177	106	60	46	95	95	89	103	105	103
London...		71	57	203	103	169	45	81	119	137	102	114	94	80	99	96
County Boroughs.	North ...	219	77	117	114	131	131	131	155	124	103	109	112	108	119	121
	Midlands ...	91	121	117	96	100	76	107	128	130	84	92	103	115	89	101
	South ...	55	63	45	119	78	72	73	163	142	120	86	92	78	86	84
	Wales ...	30	167	66	88	125	137	120	118	50	109	86	94	71	115	106
	England and Wales.	155	93	110	107	116	108	118	145	125	98	101	106	106	106	111
Other Urban Districts.	North ...	152	91	72	118	106	130	126	77	70	93	108	109	111	108	113
	Midlands ...	59	103	76	99	70	82	81	90	87	81	98	96	94	89	87
	South ...	46	90	72	91	54	65	64	75	108	98	92	91	76	80	76
	Wales ...	34	200	62	55	100	180	106	48	33	70	92	91	115	97	104
	England and Wales.	85	109	72	99	83	107	96	78	78	87	100	99	99	95	96
Rural Districts.	North ...	97	104	72	127	82	135	112	45	62	173	98	100	125	125	109
	Midlands ...	27	151	90	74	49	83	83	37	66	101	88	97	100	92	86
	South ...	21	78	10	63	48	67	59	64	91	103	80	85	86	79	72
	Wales ...	33	160	66	73	61	199	96	43	66	128	108	84	102	114	99
	England and Wales.	44	124	62	85	58	106	86	45	71	122	91	94	103	100	90



When the different classes of area are compared without distinguishing sections of the country we find that in all four classes, taking London separately, the respiratory diseases and diarrhoea head the list of causes accounting for the departure from average. As infant mortality from both causes falls comparatively late in the first year of life, only about 30 per cent. of it falling on the first three months, as against about 62 per cent. (in 1919) from all causes, it can readily be seen why the adverse influence of city life increases in importance as age advances. The two causes in question accounted in 1919 for 72 per cent. of the total advantage of the rural districts and 62 per cent. of that of the smaller towns. They also accounted for 50 per cent. of the excess mortality of the county boroughs.

The case of premature birth in this connexion is somewhat anomalous. It helps to account for the favourable experience of the smaller towns and rural districts and ranks along with diarrhoea as a cause of excess mortality in the county boroughs, but in London the mortality ascribed to it is almost as low as that even of the rural districts. During the nine years for which the comparison can be made the excess mortality of the county boroughs from premature birth has been very steady, varying only between 136 in 1915 and 195 in 1918, while in six out of the nine years the London mortality has been lower than that in any other class of area. The explanation so far as it goes appears to be that mortality from premature birth as well as from other less important causes peculiarly affecting early infancy increases from South to North as much or more than from country to town, so that the London rate is low because London is situated in the South even though it is a great city.

No other deductions to be drawn from Table XLI can be confirmed on the same scale by appeal to the experience of former years as those referring to grades of urbanization alone, so until the basis of the comparison can be extended by the inclusion of later data any conclusions drawn must be of a more tentative nature. Certain differences, however, between North and South (the position of the Midlands being almost always intermediate) are so clearly marked in the present table and in those for the two preceding years that there can be little doubt as to their permanence. The excess mortality of the North is principally due to four causes—bronchitis and pneumonia, premature birth, convulsions, and diarrhoea and enteritis. Together these four causes account for 70 per cent. (75 in 1917 and 72 in 1918) of the total northern excess above the average for England and Wales.

The favourable experience of the Midlands applies to almost every cause shown, but is chiefly due to diarrhoea, bronchitis and pneumonia, and convulsions. The South records numerically unimportant excesses under various headings, but the great advantage held by it as regards bronchitis and pneumonia, convulsions, atrophy, and premature birth reduces its total mortality to a figure below that of the Midlands, notwithstanding the inclusion of London in the South. If London is excluded from the comparison, the experience of the South is much more favourable, mainly in consequence of the high diarrhoeal mortality in London—the highest in the table—which contrasts with a low mortality from this cause amongst the other southern populations. The London diarrhoeal mortality was the highest also in the corresponding tables for 1917 and 1918, and higher than that of any other class of area in each of the last six years. The principal feature of the Welsh figures is the enormous excess of mortality from convulsions.

Turning now to the lower section of Table XLI we find that the mortality ascribed to convulsions is over three times as heavy in Wales as in the South of England, while that in the North is over twice as great. The probable unreality of these differences, which were of practically equal dimensions in the corresponding tables for 1917 and 1918, was pointed out in the Report for the former year, where the low rates of mortality from tubercle and overlying in Wales were also commented upon. The low Welsh mortality from syphilis is also a feature in all three tables, and generally speaking the differences brought out appear so far to be very constant.

The causes of death accounting for the differences in the mortality of the first four weeks of life (pages l and lii) may now be referred to. They are chiefly convulsions, premature birth, and atrophy debility and marasmus, and, in minor degree, bronchitis, congenital malformations, and injury at birth. The departure, both absolutely and proportionally, in the case of each population dealt with in Table 18 from the average mortality of England and Wales from the first three of these causes is shown in the following table :—

TABLE XLII.—COMPARISON of MORTALITY (DEATHS per 100,000 BIRTHS) of the FIRST FOUR WEEKS of LIFE, 1919.

				Differences from Rates for England and Wales.					Rates per cent. of those for England and Wales.				
				Convulsions.	Premature Birth.	Atrophy Debility and Marasmus.	Other Causes.	All Causes.	Convulsions.	Premature Birth.	Atrophy Debility and Marasmus.	Other Causes.	All Causes.
All Areas.	North ...	...	...	+ 83	+195	+ 70	+ 98	+446	131	110	111	109	111
	Midlands ...	...	...	- 61	- 30	+ 35	- 88	-144	77	98	106	92	96
	South ...	...	...	-112	-164	-155	+ 7	-424	59	92	75	101	89
	Wales ...	...	...	+218	-242	+ 58	- 93	- 59	181	88	109	91	99
London ...	...	...	...	-139	-115	-238	+160	-332	49	94	62	115	92
County Boroughs.	North ...	...	...	+ 89	+245	+ 1	+127	+462	133	112	100	112	112
	Midlands ...	...	...	- 72	+ 61	+ 69	- 42	+ 16	73	103	111	96	100
	South ...	...	...	- 75	-168	-147	- 60	-450	72	92	76	95	89
	Wales ...	...	...	+135	-195	-163	- 3	-226	150	90	74	100	94
	England and Wales ...	...	...	+ 25	+129	+ 1	+ 52	+207	109	106	100	105	105
Other Urban Districts.	North ...	...	...	+ 56	+193	+ 95	+ 56	+400	121	110	115	105	110
	Midlands ...	...	...	- 69	- 97	- 20	-117	-303	74	95	97	89	92
	South ...	...	...	- 91	-180	-104	-124	-499	66	91	83	89	87
	Wales ...	...	...	+211	-207	+171	-238	- 63	178	90	127	78	98
	England and Wales ...	...	...	+ 5	- 27	+ 27	- 72	- 67	102	99	104	93	98
Rural Districts.	North ...	...	...	+120	+ 2	+279	+ 89	+490	144	100	145	108	112
	Midlands ...	...	...	- 35	- 50	+ 67	-116	-134	87	97	111	89	97
	South ...	...	...	- 99	-270	-	-171	-540	63	86	100	84	86
	Wales ...	...	...	+285	-336	+ 4	+ 98	+ 51	206	83	101	109	101
	England and Wales ...	...	...	+ 27	-119	+ 98	- 53	- 47	110	94	116	95	99

It will be seen that each of the causes specified in the table contributes to the excess mortality of the North and to the favourable position of the South, and that this holds good practically for each class of area in both cases.

In proportion to the mortality attributed to it convulsions is the chief contributor to the difference, for while its share in the mortality of the whole country is less than seven per cent. it accounts for 22 per cent. of the difference between North and South. Atrophy, with a share of 16 per cent. in mortality, accounts for 26 per cent. of the difference, and prematurity, to which just over half the total mortality was attributed, for 41 per cent.

The great excess of mortality in the rural districts of the North, and the fact that it is greater than that of either the Northern county boroughs or smaller towns, are features of the table common also to its two predecessors. This large excess in rural mortality is mainly attributed to the very indefinite headings atrophy and convulsions. There is no appreciable excess from premature birth, but the rural mortality from this cause of other parts of the country is much below the general average. In the case of rural Wales, however, the heavy excess of mortality from convulsions must largely represent deaths which in England are attributed to other causes, and so possibly in many instances to prematurity. One interesting item in the northern rural excess is injury at birth, which is shown by Table 18 to have caused a mortality of 1·91 as against 1·11 in the country at large. So great an excess however was not recorded in either 1917 or 1918, though the northern rural mortality from this cause is consistently high. Rural mortality in general from birth injury was high, and as the health and physical development of the mothers must presumably be on the whole superior to those of town mothers the excess seems likely to be dependent on an inferior midwifery service in the rural areas, especially those of the North.

The fact that considerably higher mortality is attributed to premature birth in the North as a whole than elsewhere might seem to point to the greater industrial employment of married women in the North as a possible cause, but as against this view we have the facts that mortality from this cause declined during the early part of the war, reaching a



minimum in 1916, notwithstanding the increased employment of women in physical labour, and has increased chiefly since the war ceased, and their abnormal employment with it. The excess over the mortality from this cause of 1918, which should presumably have been more increased by influenza than that of 1919, is large and widespread.

It is interesting to note that even as regards congenital malformations the North is at a considerable disadvantage, returning a mortality from this cause ten per cent. in excess of the general rate. This excess has been practically constant for the three years for which Table 18 has been published, and forms an interesting illustration of the apparent physical inferiority of the northern infant at birth, apart from any question of the environment into which it is born. This is true, at least, if such deaths are to be regarded as inevitable, as they no doubt mainly are ; but in so far as they may be avoided or postponed by careful attention the influence of environment may perhaps be traceable in the northern excess even from this cause.

As in the two previous years mortality attributed to syphilis is in considerable excess in the North, and that to overlying in the South (Table 18). The southern excess from the latter cause amounts to about 30 per cent. over the general average, and applies to all classes of area, but its reality seems open to question.

*Mortality at 1-5.*—Notwithstanding the continuance, during the first few months of the year, of the epidemic of influenza which had raised the mortality of 1918 at this age to a height quite exceptional in recent experience, the rate recorded in 1919 was very low. When allowance is made for the greater average age of the children concerned in the later year the rate recorded in 1916 was very slightly lower—12·65 per 1,000 living against 12·75 in Table XLIII—but apart from 1916 there has probably been no year recording so low a figure, and if mortality due to the influenza epidemic is deducted the rate for 1919 is reduced much below that of any previous year.

TABLE XLIII.—ENGLAND and WALES.—Mortality per 1,000 living in each of the First Five Years of Life, 1911-14, 1918, and 1919.

Year of Life.				Males.				Females.				Persons.			
				1911-14.	1918.	1919.	1919% of 1911-14.	1911-14.	1918.	1919.	1919% of 1911-14.	1911-14.	1918.	1919.	1919% of 1911-14.
0-1	...	...	...	132·06	118·79	121·36	91·9	104·47	92·90	91·62	87·7	118·40	106·03	106·72	90·1
1-2	...	...	...	35·12	40·98	26·04	74·1	32·43	39·91	22·95	70·8	33·79	40·45	24·51	72·5
2-3	...	...	...	13·71	21·76	12·33	89·9	13·37	21·98	11·75	87·9	13·54	21·87	12·05	89·0
3-4	...	...	...	8·26	13·58	8·10	98·1	8·13	14·60	8·17	100·5	8·19	14·09	8·14	99·4
4-5	...	...	...	6·08	10·33	6·29	103·5	6·05	10·94	6·38	105·5	6·07	10·64	6·34	104·4
0-5	{ Crude	...	...	40·23	38·52	32·36	80·4	33·65	33·85	26·12	77·6	36·96	36·20	29·27	79·2
	{ Standardized	*	...	40·71	42·48	36·38	89·4	34·17	37·09	29·31	85·8	37·45	39·80	32·86	87·7
1-5	{ Crude	...	...	15·85	21·09	12·57	79·3	15·03	21·26	11·78	78·4	15·44	21·18	12·18	78·9
	{ Standardized	*	...	15·79	21·66	13·19	83·5	14·99	21·86	12·31	82·1	15·39	21·76	12·75	82·8

\* Based on the constitution of the population in 1901.

Table XLIII shows how the mortality of each of the first five years of life compares with that of 1918 and of the last four years unaffected by war conditions. It will be noticed that mortality at 0-1, as measured in terms of estimated population living at that age, shows no decrease from the corresponding rate for 1918, notwithstanding the decline in infant mortality. This anomaly is explained by the history of the birth-rate during the year. The exceptionally scanty births of the first two quarters (page xxviii) alone contributed to the mid-year population, on which the rate in the table is founded, whereas the numerous births of the last quarter are taken into account in fixing the infant mortality rate. The population basis of statement exaggerates the mortality of 1919, and that in proportion to births minimises it ; in the one case because more deaths of very young infants accompanied the comparatively high birth-rate of the last quarter than the mid-year population would account for, and in the other because the births of the last quarter, which naturally yield a lower mortality within the year than those of earlier quarters, were in exceptionally high proportion.

Mortality in the second year of life was lower in 1919 than in any other of the last few years, and therefore almost certainly the lowest yet experienced, but at each of the three succeeding years, 2-3, 3-4, and 4-5, lower rates were recorded in 1916, and for some of them in other years as well. At 4-5 the 1919 rate is seen from the table to exceed the 1911-14 average.

The tabulation of deaths of infants by separate months of age, which has been carried out for the first year of life since 1905, has been continued for 1919 throughout the second year of life, with distinction of sex, legitimacy, class of area, and section of the country. The result is shown in Table XLIV, with distinction of locality but not of sex or legitimacy, and the same local distinction is also given for each year of life from the second to the fifth. Corresponding mortalities for the second year of life only are given in Table XLV. This has not been extended beyond the second year owing to the difficulty of framing the estimates of local populations required for the purpose. The estimates for the first two years have been arrived at by deduction of deaths from births, without any allowance for migration. Migration of course becomes of increasing importance with increase of age, and in view of the near approach of the census it has been thought best to limit these local population estimates to the first two years of life.

TABLE XLIV.—DEATHS during 1919 in each Month of the SECOND YEAR of LIFE ; and in each YEAR of LIFE from Age 1 to Age 5.

		Month of Life.												Year of Life.			
		13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	2nd.	3rd.	4th.	5th.
All Areas.	North ... ..	850	712	652	645	595	538	557	466	487	432	424	423	6,781	3,564	2,587	2,104
	Midlands ... ..	487	398	346	308	322	293	340	247	269	226	242	266	3,744	2,155	1,449	1,270
	South ... ..	335	247	268	233	255	173	235	172	185	158	149	156	2,566	1,420	1,061	972
	Wales ... ..	126	113	121	88	98	84	90	67	62	64	67	53	1,033	519	372	327
	England and Wales	1,798	1,470	1,387	1,274	1,270	1,088	1,222	952	1,003	880	882	898	14,124	7,658	5,469	4,673
London ... ..		164	146	159	129	152	93	141	92	103	81	73	97	1,430	763	579	504
County Boroughs.	North ... ..	502	405	389	377	369	349	344	265	273	267	249	249	4,038	2,060	1,493	1,179
	Midlands ... ..	194	164	148	142	143	141	142	116	125	112	108	113	1,648	948	618	493
	South ... ..	46	22	29	29	31	24	25	22	19	20	18	15	300	176	119	133
	Wales ... ..	19	14	23	20	22	14	8	10	13	8	13	16	180	114	75	68
	England and Wales	761	605	589	568	565	528	519	413	430	407	388	393	6,166	3,298	2,305	1,873
Other Urban Districts.	North ... ..	267	229	190	201	165	137	167	144	156	119	139	128	2,042	1,095	807	676
	Midlands ... ..	195	146	127	98	109	85	118	81	95	71	89	83	1,297	754	521	496
	South ... ..	74	53	48	35	40	34	40	33	38	32	34	27	488	284	227	190
	Wales ... ..	61	69	66	53	55	54	58	39	28	38	37	22	580	258	194	164
	England and Wales	597	497	431	387	369	310	383	297	317	260	299	260	4,407	2,391	1,749	1,526
Rural Districts.	North ... ..	81	78	73	67	61	52	46	57	58	46	36	46	701	409	287	249
	Midlands ... ..	98	88	71	68	70	67	80	50	49	43	45	70	799	453	310	281
	South ... ..	51	26	32	40	32	22	29	25	25	25	24	17	348	197	136	145
	Wales ... ..	46	30	32	15	21	16	24	18	21	18	17	15	273	147	103	95
	England and Wales	276	222	208	190	184	157	179	150	153	132	122	148	2,121	1,206	836	770

TABLE XLV.—MORTALITY during 1919 per 1,000 POPULATION aged 1-2 years, in each Month of the SECOND YEAR of LIFE.

		Month of Life.												Second Year of Life.		
		13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	Both Sexes.	Males.	Females.
All Areas.	North ... ..	4.3	3.5	3.2	3.2	3.0	2.7	2.8	2.3	2.4	2.2	2.1	2.1	33.8	36.0	31.6
	Midlands ... ..	2.6	2.2	1.9	1.7	1.8	1.6	1.9	1.4	1.5	1.3	1.3	1.5	20.7	21.7	19.7
	South ... ..	2.2	1.7	1.8	1.6	1.8	1.2	1.6	1.2	1.3	1.1	1.0	1.1	17.6	19.2	16.1
	Wales ... ..	2.4	2.3	2.5	1.8	2.0	1.7	1.8	1.4	1.3	1.3	1.4	1.1	21.0	22.2	19.7
	England and Wales	3.1	2.6	2.4	2.2	2.2	1.9	2.1	1.7	1.7	1.5	1.5	1.6	24.5	26.0	23.0
London ... ..		2.6	2.3	2.5	2.0	2.4	1.4	2.2	1.4	1.6	1.3	1.1	1.5	22.3	24.0	20.4
County Boroughs.	North ... ..	4.8	3.8	3.7	3.6	3.5	3.3	3.2	2.5	2.6	2.5	2.3	2.3	38.1	40.4	35.8
	Midlands ... ..	3.2	2.7	2.4	2.3	2.3	2.3	2.3	1.9	2.0	1.8	1.7	1.8	26.7	27.3	26.1
	South ... ..	2.4	1.1	1.5	1.5	1.6	1.2	1.3	1.1	1.0	1.0	0.9	0.8	15.4	17.4	13.4
	Wales ... ..	2.2	1.6	2.7	2.3	2.6	1.6	0.9	1.2	1.5	0.9	1.5	1.9	20.9	19.1	22.8
	England and Wales	3.8	3.1	3.0	2.9	2.9	2.7	2.7	2.1	2.2	2.1	2.0	2.0	31.5	33.0	29.9
Other Urban Districts.	North ... ..	4.1	3.5	2.9	3.1	2.5	2.1	2.5	2.2	2.4	1.8	2.1	1.9	31.1	32.6	29.5
	Midlands ... ..	2.7	2.0	1.8	1.4	1.6	1.2	1.7	1.2	1.4	1.0	1.3	1.2	18.5	19.4	17.6
	South ... ..	2.0	1.5	1.3	1.0	1.1	1.0	1.1	0.9	1.1	0.9	1.0	0.8	13.7	14.7	12.6
	Wales ... ..	2.4	2.6	2.6	2.1	2.2	2.1	2.3	1.5	1.1	1.5	1.4	0.9	22.7	24.5	20.9
	England and Wales	3.1	2.5	2.2	2.0	1.9	1.6	1.9	1.5	1.6	1.3	1.5	1.3	22.4	23.6	21.2
Rural Districts.	North ... ..	2.7	2.7	2.5	2.3	2.1	1.8	1.6	2.0	2.0	1.6	1.2	1.6	24.1	27.4	20.7
	Midlands ... ..	2.1	1.8	1.5	1.4	1.4	1.4	1.6	1.0	1.0	0.9	0.9	1.4	16.4	18.1	14.7
	South ... ..	1.9	1.0	1.2	1.5	1.2	0.8	1.1	1.0	1.0	1.0	0.9	0.7	13.3	14.5	12.1
	Wales ... ..	2.9	2.0	2.1	1.0	1.4	1.1	1.6	1.2	1.4	1.2	1.1	1.0	18.0	20.0	15.9
	England and Wales	2.4	1.9	1.7	1.6	1.5	1.3	1.5	1.3	1.3	1.1	1.0	1.2	17.8	19.8	15.8



minimum in 1916, notwithstanding the increased employment of women in physical labour, and has increased chiefly since the war ceased, and their abnormal employment with it. The excess over the mortality from this cause of 1918, which should presumably have been more increased by influenza than that of 1919, is large and widespread.

It is interesting to note that even as regards congenital malformations the North is at a considerable disadvantage, returning a mortality from this cause ten per cent. in excess of the general rate. This excess has been practically constant for the three years for which Table 18 has been published, and forms an interesting illustration of the apparent physical inferiority of the northern infant at birth, apart from any question of the environment into which it is born. This is true, at least, if such deaths are to be regarded as inevitable, as they no doubt mainly are ; but in so far as they may be avoided or postponed by careful attention the influence of environment may perhaps be traceable in the northern excess even from this cause.

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Year of Life.		Males.				Females.				Persons.			
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0-1	...	132·06	118·79	121·36	91·9	104·47	92·90	91·62	87·7	118·40	106·03	106·72	90·1
1-2	...	35·12	40·98	26·04	74·1	32·43	39·91	22·95	70·8	33·79	40·45	24·51	72·5
2-3	...	13·71	21·76	12·33	89·9	13·37	21·98	11·75	87·9	13·54	21·87	12·05	89·0
3-4	...	8·26	13·58	8·10	98·1	8·13	14·60	8·17	100·5	8·19	14·09	8·14	99·4
4-5	...	6·08	10·33	6·29	103·5	6·05	10·94	6·38	105·5	6·07	10·64	6·34	104·4
0-5	{ Crude	40·23	38·52	32·36	80·4	33·65	33·85	26·12	77·6	36·96	36·20	29·27	79·2
	{ Standardized *	40·71	42·48	36·38	89·4	34·17	37·09	29·31	85·8	37·45	39·80	32·86	87·7
1-5	{ Crude	15·85	21·09	12·57	79·3	15·03	21·26	11·78	78·4	15·44	21·18	12·18	78·9
	{ Standardized *	15·79	21·66	13·19	83·5	14·99	21·86	12·31	82·1	15·39	21·76	12·75	82·8

\* Based on the constitution of the population in 1901.

Table XLIII shows how the mortality of each of the first five years of life compares with that of 1918 and of the last four years unaffected by war conditions. It will be noticed that mortality at 0-1, as measured in terms of estimated population living at that age, shows no decrease from the corresponding rate for 1918, notwithstanding the decline in infant mortality. This anomaly is explained by the history of the birth-rate during the year. The exceptionally scanty births of the first two quarters (page xxviii) alone contributed to the mid-year population, on which the rate in the table is founded, whereas the numerous births of the last quarter are taken into account in fixing the infant mortality rate. The population basis of statement exaggerates the mortality of 1919, and that in proportion to births minimises it ; in the one case because more deaths of very young infants accompanied the comparatively high birth-rate of the last quarter than the mid-year population would account for, and in the other because the births of the last quarter, which naturally yield a lower mortality within the year than those of earlier quarters, were in exceptionally high proportion.

Mortality in the second year of life was lower in 1919 than in any other of the last few years, and therefore almost certainly the lowest yet experienced, but at each of the three succeeding years, 2-3, 3-4, and 4-5, lower rates were recorded in 1916, and for some of them in other years as well. At 4-5 the 1919 rate is seen from the table to exceed the 1911-14 average.

The tabulation of deaths of infants by separate months of age, which has been carried out for the first year of life since 1905, has been continued for 1919 throughout the second year of life, with distinction of sex, legitimacy, class of area, and section of the country. The result is shown in Table XLIV, with distinction of locality but not of sex or legitimacy, and the same local distinction is also given for each year of life from the second to the fifth. Corresponding mortalities for the second year of life only are given in Table XLV. This has not been extended beyond the second year owing to the difficulty of framing the estimates of local populations required for the purpose. The estimates for the first two years have been arrived at by deduction of deaths from births, without any allowance for migration. Migration of course becomes of increasing importance with increase of age, and in view of the near approach of the census it has been thought best to limit these local population estimates to the first two years of life.

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All Areas.	North ... ..	850	712	652	645	595	538	557	466	487	432	424	423	6,781	3,564	2,587	2,104
	Midlands ... ..	487	398	346	308	322	293	340	247	269	226	242	266	3,744	2,155	1,449	1,270
	South ... ..	335	247	268	233	255	173	235	172	185	158	149	156	2,566	1,420	1,061	972
	Wales ... ..	126	113	121	88	98	84	90	67	62	64	67	53	1,033	519	372	327
	England and Wales	1,798	1,470	1,387	1,274	1,270	1,088	1,222	952	1,003	880	882	898	14,124	7,658	5,469	4,673
London ... ..		164	146	159	129	152	93	141	92	103	81	73	97	1,430	763	579	504
County Boroughs.	North ... ..	502	405	389	377	369	349	344	265	273	267	249	249	4,038	2,060	1,493	1,179
	Midlands ... ..	194	164	148	142	143	141	142	116	125	112	103	113	1,648	948	618	493
	South ... ..	46	22	29	29	31	24	25	22	19	20	13	15	300	176	119	133
	Wales ... ..	19	14	23	20	22	14	8	10	13	8	13	16	180	114	75	68
	England and Wales	761	605	589	568	565	528	519	413	430	407	388	393	6,166	3,298	2,305	1,873
Other Urban Districts.	North ... ..	267	229	190	201	165	137	167	144	156	119	139	128	2,042	1,095	807	676
	Midlands ... ..	195	146	127	98	109	85	113	81	95	71	89	83	1,297	754	521	496
	South ... ..	74	53	43	35	40	34	40	33	38	32	34	27	488	284	227	190
	Wales ... ..	61	69	66	53	55	54	58	39	28	38	37	22	580	258	194	164
	England and Wales	597	497	431	387	369	310	383	297	317	260	299	260	4,407	2,391	1,749	1,526
Rural Districts.	North ... ..	81	78	73	67	61	52	46	57	58	46	36	46	701	409	287	249
	Midlands ... ..	98	88	71	68	70	67	80	50	49	43	45	70	799	453	310	281
	South ... ..	51	26	32	40	32	22	29	25	25	25	24	17	348	197	136	145
	Wales ... ..	46	30	32	15	21	16	24	18	21	18	17	15	273	147	103	95
	England and Wales	276	222	208	190	184	157	179	150	153	132	122	148	2,121	1,206	836	770

TABLE XLV.—MORTALITY during 1919 per 1,000 POPULATION aged 1-2 years, in each Month of the SECOND YEAR of LIFE.

		Month of Life.												Second Year of Life.		
		13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.	22nd.	23rd.	24th.	Both Sexes.	Males.	Females.
All Areas.	North ... ..	4.3	3.5	3.2	3.2	3.0	2.7	2.8	2.3	2.4	2.2	2.1	2.1	33.8	36.0	31.6
	Midlands ... ..	2.6	2.2	1.9	1.7	1.8	1.6	1.9	1.4	1.5	1.3	1.3	1.5	20.7	21.7	19.7
	South ... ..	2.2	1.7	1.8	1.6	1.8	1.2	1.6	1.2	1.3	1.1	1.0	1.1	17.6	19.2	16.1
	Wales ... ..	2.4	2.3	2.5	1.8	2.0	1.7	1.8	1.4	1.3	1.3	1.4	1.1	21.0	22.2	19.7
	England and Wales	3.1	2.6	2.4	2.2	2.2	1.9	2.1	1.7	1.7	1.5	1.5	1.6	24.5	26.0	23.0
London ... ..		2.6	2.3	2.5	2.0	2.4	1.4	2.2	1.4	1.6	1.3	1.1	1.5	22.3	24.0	20.4
County Boroughs.	North ... ..	4.8	3.8	3.7	3.6	3.5	3.3	3.2	2.5	2.6	2.5	2.3	2.3	38.1	40.4	35.8
	Midlands ... ..	3.2	2.7	2.4	2.3	2.3	2.3	2.3	1.9	2.0	1.8	1.7	1.8	26.7	27.3	26.1
	South ... ..	2.4	1.1	1.5	1.5	1.6	1.2	1.3	1.1	1.0	0.9	0.8	0.8	15.4	17.4	13.4
	Wales ... ..	2.2	1.6	2.7	2.3	2.6	1.6	0.9	1.2	1.5	0.9	1.5	1.9	20.9	19.1	22.3
	England and Wales	3.8	3.1	3.0	2.9	2.9	2.7	2.7	2.1	2.2	2.1	2.0	2.0	31.5	33.0	29.9
Other Urban Districts.	North ... ..	4.1	3.5	2.9	3.1	2.5	2.1	2.5	2.2	2.4	1.8	2.1	1.9	31.1	32.6	29.5
	Midlands ... ..	2.7	2.0	1.8	1.4	1.6	1.2	1.7	1.2	1.4	1.0	1.3	1.2	18.5	19.4	17.6
	South ... ..	2.0	1.5	1.3	1.0	1.1	1.0	1.1	0.9	1.1	0.9	1.0	0.8	13.7	14.7	12.6
	Wales ... ..	2.4	2.6	2.6	2.1	2.2	2.1	2.3	1.5	1.1	1.5	1.4	0.9	22.7	24.5	20.9
	England and Wales	3.1	2.5	2.2	2.0	1.9	1.6	1.9	1.5	1.6	1.3	1.5	1.3	22.4	23.6	21.2
Rural Districts.	North ... ..	2.7	2.7	2.5	2.3	2.1	1.8	1.6	2.0	2.0	1.6	1.2	1.6	24.1	27.4	20.7
	Midlands ... ..	2.1	1.8	1.5	1.4	1.4	1.4	1.6	1.0	1.0	0.9	0.9	1.4	16.4	18.1	14.7
	South ... ..	1.9	1.0	1.2	1.5	1.2	0.8	1.1	1.0	1.0	1.0	0.9	0.7	13.3	14.5	12.1
	Wales ... ..	2.9	2.0	2.1	1.0	1.4	1.1	1.6	1.2	1.4	1.2	1.1	1.0	18.0	20.0	15.9
	England and Wales	2.4	1.9	1.7	1.6	1.5	1.3	1.5	1.3	1.3	1.1	1.0	1.2	17.8	19.8	15.8



Table XLV shows that the decline of mortality during the first year of life (Table XXXII) continues throughout the second. It appears in fact to be more rapid during the first two months of the second year than during any of the last seven months of the first year, but it would be unsafe to assume the exact accuracy of all these returns of age without checking them from the birth registers. There is, however, little evidence of an undue tendency to return the age of children dying at about one year as twelve months, and the same fact is noticeable in the returns for 1918, which have also been similarly tabulated. On the other hand both years show some increase of mortality in the nineteenth month, presumably as the result of a tendency to return children of about that age as eighteen months old. On the whole, however, the gradation of the figures suggests that the detail of age has been satisfactorily stated.

The decline of mortality with advancing age is naturally less regular for the sectional populations dealt with, as the data are in many cases scanty, but on the whole it applies all round with considerable regularity. For instance, the ratio of mortality in the South to that in the North, or in the rural districts to that in the county boroughs, remains much the same at the end of the year as at its beginning. The percentage ratio of the higher to the lower mortality in each case is as follows for each quarter of the second year of life :—

		North to South.	County Boroughs to Rural Districts.	All Urban Areas to Rural Districts.
12-15 months	...	193	165	143
15-18 "	...	193	193	155
18-21 "	...	183	171	146
21-24 "	...	200	185	148
Second Year	...	192	177	148

The excess of mortality in all urban over that in rural areas is shown for comparison with Table XXIX, where the same excess is stated for the different periods of the first year. The urban excess remains at a very high level throughout the whole of the second year, and does not vary much with age, as in the first year. It is much greater than that for any portion of the first year in 1919; but whether, like the urban excess in the first year, it was abnormally low in 1919, cannot be determined until the records of other years are available for comparison.

The county borough excess is naturally much greater than that of the towns as a whole, but even it is considerably less than that of the North over the South. At all parts of the second year the mortality of the North is almost double that of the South. In the county boroughs and smaller towns it is much more than double, but inclusion of London increases the southern total. Apart from London the mortality of the South is almost equally low in town and country, and even in London it is lower than that of the rural districts of the North.

The mortalities of legitimate and illegitimate children in the second year cannot be compared precisely owing to lack of material for estimating the number of lives at risk in each case; but an idea of the relative mortality at each age in the two cases may be gathered from the percentages which the deaths of the illegitimate form of the total. Throughout the first five years of life these were as follows in 1919 :—

Under 4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	12-15 months.	15-18 months.	18-21 months.	21-24 months.
10.5	14.7	15.2	10.4	9.0	9.3	7.9	6.9	7.3

First year.	Second year.	Third year.	Fourth year.	Fifth year.
11.7	8.0	6.1	4.3	4.5

It is true that, owing to the greater mortality of children born out of wedlock, their proportion to the total gradually falls, and that a certain amount of the decrease in the proportion of their deaths is due to this fact. But this can only account for a minor part of the change in proportion shown. By far the greater part seems to be due to gradual approximation of the mortality of illegitimate to that of other children. The ratios for the fourth and fifth years, representing the births of, approximately, 1916 and 1915, differ little from those of the births of those years (Table XX).

The causes of the low mortality at 1-5 in 1919, despite the heavy rate from influenza, are set out in Table XLVI. It will be seen that when the last four years of the pre-war period are taken as a standard for comparison an improvement is recorded under almost every head, but chiefly from measles, whooping cough, and diarrhoea. The total death-rate of the year from both measles and whooping cough was by far the lowest yet recorded (Table 12) and that from diarrhoea was also exceptionally low. Mortality at this age is so largely due to infectious disease and its results that the prospects of maintenance of the progress made, and of further improvement, must very largely depend upon the future history of these diseases.

TABLE XLVI.—MORTALITY PER MILLION LIVING at AGES 1-5 YEARS in 1911-14, 1918, and 1919.—BOTH SEXES.

	Death-rate.			Increase (+) or Decrease (-) between 1911-14 and 1919.			Death-rate.			Increase (+) or Decrease (-) between 1911-14 and 1919.	
	1911-14.	1918.	1919.	+	-		1911-14.	1918.	1919.	+	-
6. Measles ...	2,643	2,497	908	—	1,735	87B. Laryngitis ...	141	127	125	—	16
7. Scarlet fever ...	369	161	201	—	168	89 & 90. Bronchitis	862	1,193	942	80	—
8. Whooping cough	1,202	2,064	538	—	664	91. Broncho-pneu-	2,146	3,725	2,352	206	—
9A. Diphtheria ...	769	791	769	—	—	monia.					
10. Influenza ...	59	4,057	1,300	1,241	—	92. Pneumonia, lobar	856	1,374	772	—	84
28 & 29. Pulmonary	307	309	225	—	82	and undefined.					
tuberc., acute						103A. Gastritis ...	93	106	84	—	9
and chronic.						104 & 105. Diarrhoea	1,621	769	596	—	1,025
30. Tub. meningitis	697	610	547	—	150	and enteritis.					
31. Tub. peritonitis	387	375	238	—	149	119. Acute nephritis	88	104	79	—	9
32-35. Other tuberc.	212	172	135	—	77	150. Congenital mal-	84	90	73	—	11
diseases.						formations.					
36A. Rickets ...	170	159	106	—	64	167. Burns ...	356	353	346	—	10
61. Meningitis ...	480	404	346	—	134	Other violence...	271	265	250	—	21
71. Convulsions ...	455	459	317	—	138	Other causes ...	1,177	1,013	930	—	247
						All causes ...	15,445	21,177	12,179	—	3,266

*Mortality of the Aged.*—It has already been seen from Tables XXIII and 6-8 that the death-rate of both sexes in 1919 at 65-75 was low, but that at 75-85 and especially at 85 and upwards it was above the average of recent experience.

- The principal causes to which mortality at ages over 70 is attributed are set out in Table XLVII for each of the last nine years. The rates for 1919 present no very remarkable features, all falling within the extremes of the previous eight years except pneumonia, the rate from which is the lowest in the table. Mortality from bronchitis, on the other hand, was rather high, so that the joint rate from the two diseases was exceeded only by those of 1915 and 1916, the two years of highest total mortality. As in 1915, the increase in the total rate was accompanied by increase in mortality attributed to "old age," notwithstanding the general tendency to decline in the frequency of that form of return. The first part of the table, however, shows that while the proportion of deaths attributed to "old age" fell very rapidly from 1911 to 1915 it has been almost stationary since that date. Possibly the increased pressure under which medical practice has been carried on since that time has checked the movement towards increased specificalness of certification evidenced by the earlier figures. This portion of the table also shows that the share in total mortality attributed to diseases of the heart and blood vessels jointly has been increasing throughout the whole period covered, and was higher in 1919 than in any previous year. A corresponding increase for respiratory diseases may be noted up to 1915, but came to an end in that year.

On the whole, the increase in the mortality of old age recorded for 1919 is not attributed specially to any one cause, but takes the form rather of a general tendency to increase from all causes except influenza and pneumonia.



TABLE XLVII.—ENGLAND AND WALES, 1911-1919.—MORTALITY OVER 70 YEARS of AGE in each YEAR from the CHIEF CAUSES OF DEATH.

	Deaths from each Cause per 1,000 Total Deaths.									Mortality per 1,000 Living.								
	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.
MALES.																		
Influenza (10) ...	10	14	14	13	24	23	18	41	31	1.2	1.6	1.7	1.5	3.1	2.9	2.2	4.6	3.7
Cancer (39-45) ...	78	80	81	84	74	76	80	84	81	8.8	9.3	9.5	10.0	9.7	9.9	10.0	9.4	9.6
Heart disease (79) ...	124	135	141	138	148	151	150	146	149	14.1	15.7	16.6	16.3	19.4	19.2	18.7	16.4	17.7
Disease of blood vessels (64, 81-83).	120	134	145	150	143	143	154	149	155	13.6	15.5	17.0	17.7	18.8	18.2	19.2	16.7	18.3
Bronchitis (89, 90) ...	119	135	132	136	152	143	138	131	149	13.5	15.7	15.5	16.1	20.0	18.2	17.2	14.7	17.7
Pneumonia (91, 92)...	31	34	32	35	37	35	36	39	30	3.6	4.0	3.7	4.2	4.9	4.5	4.4	4.3	3.5
Bright's disease (120)	29	29	31	30	29	29	23	27	25	3.3	3.4	3.6	3.6	3.9	3.7	3.5	3.0	3.0
Old age (154) ...	274	247	234	223	212	215	215	204	208	31.2	28.7	27.5	26.3	27.9	27.4	26.9	22.8	24.7
Other causes ...	215	192	190	191	181	183	181	179	172	2.43	22.1	22.4	22.5	23.9	23.2	22.6	19.8	20.3
All causes ...	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	113.6	116.0	117.5	118.2	131.6	127.2	124.7	111.7	118.5
FEMALES.																		
Influenza (10) ...	11	16	18	16	30	29	22	44	33	1.1	1.6	1.8	1.7	3.5	3.1	2.3	4.1	3.5
Cancer (39-45) ...	85	87	89	88	78	84	87	94	86	8.4	8.9	9.0	9.2	9.1	9.2	9.0	8.8	9.0
Heart disease (79) ...	131	140	148	149	147	156	155	151	159	13.0	14.3	14.9	15.5	17.1	17.1	16.1	14.1	16.8
Disease of blood vessels (64, 81-83).	119	129	138	139	134	132	142	146	148	11.8	13.1	13.9	14.5	15.6	14.5	14.8	13.7	15.6
Bronchitis (89, 90) ...	129	148	142	145	169	157	154	142	163	12.8	15.0	14.3	15.1	19.6	17.2	15.9	13.4	17.1
Pneumonia (91, 92)...	31	32	30	34	37	34	33	34	29	3.1	3.2	3.0	3.5	4.3	3.7	3.4	3.2	3.0
Bright's disease (120)	21	23	23	24	22	20	20	18	18	2.1	2.3	2.3	2.5	2.5	2.2	2.0	1.7	1.9
Old age (154) ...	301	275	260	247	238	241	241	229	233	29.9	28.0	26.2	25.7	27.8	26.4	25.1	21.5	24.5
Other causes ...	172	150	152	158	145	147	146	142	131	17.0	15.5	15.5	16.1	17.1	16.3	15.2	13.3	13.8
All causes ...	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	99.2	101.9	100.9	103.8	116.6	109.7	103.8	93.8	105.2
PERSONS.																		
Influenza (10) ...	11	15	16	15	27	26	20	43	32	1.1	1.6	1.7	1.6	3.3	3.0	2.2	4.3	3.6
Cancer (39-45) ...	81	84	85	86	76	81	84	89	84	8.6	9.0	9.2	9.5	9.3	9.5	9.4	9.1	9.3
Heart disease (79) ...	128	138	145	144	147	154	153	149	155	13.4	14.9	15.6	15.8	18.1	18.0	17.2	15.1	17.1
Disease of blood vessels (64, 81-83).	119	131	141	144	138	137	143	147	151	12.5	14.1	15.2	15.8	16.9	16.0	16.6	14.9	16.7
Bronchitis (89, 90) ...	125	142	137	141	161	151	146	137	157	13.1	15.3	14.8	15.5	19.8	17.7	16.5	13.9	17.3
Pneumonia (91, 92)...	31	33	31	34	37	34	34	36	29	3.3	3.5	3.3	3.8	4.6	4.0	3.8	3.7	3.2
Bright's disease (120)	24	26	26	27	25	24	23	22	21	2.6	2.8	2.8	2.9	3.1	2.8	2.6	2.3	2.4
Old age (154) ...	289	262	243	236	227	229	230	218	222	30.4	28.3	26.8	25.9	27.8	26.8	25.8	22.1	24.6
Other causes ...	192	169	171	173	162	164	162	159	149	20.1	18.3	18.3	18.9	19.9	19.2	18.3	15.8	16.5
All causes ...	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	105.1	107.8	107.7	109.7	122.8	117.0	112.4	101.2	110.7

Centenarians.—Among the deaths registered during the year there were 76 of reputed centenarians, 13 of whom were males and 63 females. In the preceding three years the numbers were 88, 73, and 60 respectively. Particulars of the ages returned and of the classes of area concerned are given in Table XLVIII.

TABLE XLVIII.—ENGLAND AND WALES, 1919.—DEATHS OF CENTENARIANS.

	Males.						Females.							
	Age.						Age.							
	100 and over.	100.	101.	102.	103.	106.	100 and over.	100.	101.	102.	103.	104.	105.	106.
London...	1	—	—	—	1	—	2	2	—	—	—	—	—	—
County Boroughs ...	1	1	—	—	—	—	16	6	3	3	1	2	—	1
Other Urban Districts	6	3	1	1	—	1	22	4	6	4	4	2	2	—
Rural Districts ...	5	4	—	—	1	—	23	14	4	3	1	1	—	—
All areas ...	13	8	1	1	2	1	63	26	13	10	6	5	2	1

## CAUSES OF DEATH.

The causes of death of males and females at 27 groups of ages are stated in the abstracts at pages 142–243 for the whole country, for London, for county boroughs in the aggregate, for other urban districts in the aggregate, and for rural districts in the aggregate; and at pages 244–261 the deaths in these areas are shown by cause but not by age for each quarter of the year. So far as they relate to the whole country these tables include all deaths registered during the year; but naval and military deaths are excluded from all tables relating to portions of the country (*see* page xi). A condensed table, stating, by ages, the causes of these latter deaths, will be found on page 262. The tables on pages 142–261 include the full International List of Causes of Death with certain subdivisions introduced for reasons stated in the “Manual of the International List” (page vi). All other abstracts of the causes of death are arranged in the form of the short list of causes adopted by the Registrar-General and the Local Government Board in 1911. The relation of this list to the detailed and condensed International Lists as revised by the International Commission which met for the purpose at Paris, in 1909, is as follows:—

Short List of Registrar-General and of Local Government Board.	Corresponding Number.	
	Detailed International List.	Abridged International List.
1. Enteric fever .. .. .	1	1
2. Small-pox .. .. .	5	4
3. Measles .. .. .	6	5
4. Scarlet fever .. .. .	7	6
5. Whooping cough .. .. .	8	7
6. Diphtheria and croup .. .. .	9	8
7. Influenza .. .. .	10	9
8. Erysipelas .. .. .	18	12 in part.
9. Phthisis (pulmonary tuberculosis) ..	28, 29	13
10. Tuberculous meningitis .. .. .	30	14
11. Other tuberculous diseases .. .. .	31–35	15
12. Cancer, malignant disease .. .. .	39–45	16
13. Rheumatic fever .. .. .	47	37 in part.
14. Meningitis .. .. .	61	17
15. Organic heart disease .. .. .	79	19
16. Bronchitis .. .. .	89, 90	20, 21
17. Pneumonia (all forms) .. .. .	91, 92	22, and 23 in part.
18. Other diseases of respiratory organs ..	86–88, 93–98	23 in part.
19. Diarrhoea and enteritis, ages stated ..	104, 105	25, and 37 in part.
“                    “          ages unstated	104	25
20. Appendicitis and typhlitis .. .. .	108	26
21. Cirrhosis of liver .. .. .	113	28
21A. Alcoholism .. .. .	56	37 in part.
22. Nephritis and Bright’s disease .. .. .	119, 120	29
23. Puerperal fever .. .. .	137	31
24. Other accidents and diseases of preg- nancy and parturition.	134–136, 138–141	32
25. Congenital debility and malformation, including premature birth.	150, 151	33
26. Violent deaths, excluding suicide .. ..	164–186	35
27. Suicide .. .. .	155–163	36
28. Other defined diseases .. .. .	2–4, 11–17, 19–27, 36–38, 46, 48–55, 57–60, 62–78, 80–85, 99–103, 105–107, 109–112, 114–118, 121–133, 142–149, 152–154.	37 <i>plus</i> detailed list Nos. 2–4, 11–17, 19, 64, 65, 102, 103, 109, 128–132, 154; and <i>less</i> de- tailed list Nos. 47, 56, and, where ages are stated, 105.
29. Diseases ill-defined or unknown .. ..	187–189	38



The contents of every heading in both the short and the detailed list now in use, and their relation to the items in the list previously used, are defined in the Manual, which should be consulted in all cases where it is desired to ascertain the precise significance of any heading in the lists.

On pages 279–405 deaths of civilians are shown for different classes of area in various sections of the country, for urban and rural portions of administrative counties, and for county and metropolitan boroughs, arranged by sex, age, and the short list of causes as above. For all other administrative areas the deaths are shown on pages 406–504 arranged by sex and short list of causes without distinction of age.

In addition to the above presentations, all of which follow the International List, the deaths and death-rates of the year are shown in Tables 9 and 10 for England and Wales only, and with distinction of sex but not of age, arranged according to the list in use up to 1910. In these tables the figures for each cause in the old list are shown for each of the last 15 years, the series being uninterrupted by the adoption in 1911 of the International List. The method by which this result is secured is described in the “Manual” above referred to (pages vi and xxvi–xxxi). Similar tables (Nos. 14 and 15) state the mortality of infants under one year of age from various causes during the past 15 years in proportion to births.

1. **Enteric Fever.**—The deaths classified to this heading during 1919 numbered 577, of which 26 occurred amongst the non-civilian population. The resultant mortality, 16 per million living, is by far the lowest ever recorded in this country. To some slight extent the fall is still, as it was to a larger extent during the war, due to absence on foreign service of a large number of males of the ages at which mortality from this cause is highest, but the following table shows how trifling a share in the fall recorded is now attributable to this cause. The excess of the standardized rate for males over the crude rate, which arose in this way, has now almost disappeared.

TABLE XLIX.—ENTERIC FEVER—MORTALITY per MILLION LIVING,  
1901–1919.

	Crude Rates.			Standardized Rates.		
	Males.	Females.	Persons.	Males.	Females.	Persons.
1901–10 (Total Population) ...	109	74	91	109	74	91
1911–14       "       "       " ...	60	39	49	60	39	49
1915 (Civil Population) ...	43	29	35	46	29	38
1916       "       "       "       " ...	37	25	30	41	25	32
1917       "       "       "       " ...	33	24	28	44	23	33
1918       "       "       "       " ...	29	25	26	35	25	30
1919 (Total Population) ...	18	13	16	19	13	16

Mortality from typhoid fever has now been separately distinguished in our records for the past 51 years, and its gradual fall from 390 deaths per million living in 1869 to 16 in 1919 can be traced in Table 12. The fall was almost continuous down to 1885, after which date it underwent complete arrest until 1900, since when progress has been steady and rapid. But even this remarkable record of a decline in half a century to 4 per cent. of the initial mortality understates the case. In 1869 a death-rate of 239 per million was attributed to ‘fever,’ without specification of its nature. No doubt these deaths also were largely caused by typhoid fever, but their number has declined still more rapidly than that of those definitely attributed to the disease, and for over ten years past it has been quite negligible. This mortality declined rapidly during the period of arrest in the decline of that attributed to enteric, but as it had been already reduced to very moderate dimensions at the commencement of this period, the arrest would still remain almost complete even if all these doubtful cases were reckoned as enteric.

The death-rate of 1919 is only about one quarter of what it was even ten years ago. Its distribution throughout the country is outlined in Table L.

TABLE L.—ENTERIC FEVER, 1919.—MORTALITY (UNSTANDARDIZED) per MILLION CIVILIAN POPULATION.

Class of Area.	North.	Midlands.	South.	Wales.	England and Wales.
London ... ..	—	—	14	—	14
County Boroughs ... ..	18	11	15	8	15
Other Urban Districts ... ..	23	10	11	27	16
Rural Districts ... ..	20	10	16	21	15
All Areas ... ..	20	10	14	21	15

The mortality of 1919 was almost the same in all types of area, urban and rural, the excess returned by the smaller towns during the four preceding years having almost disappeared. Before that mortality in the provinces increased with urbanization, but the position of London was specially favourable (Table LI). As regards the different sections of the country the table shows that Wales and the North of England are, as usual, at a disadvantage, but this is much greater than usual for Wales, and less for the North. As in each of the last eight years, mortality was lowest in the Midlands, and next to that in the South. This is the first of the nine years dealt with in which it was not highest in the North. In fact the constancy of distribution which has accompanied the extremely rapid fall in all sections of the country is very noticeable. The movement has been much more parallel in their case than as regards classes of area.

TABLE LI.—ENTERIC FEVER: MORTALITY (UNSTANDARDIZED) per MILLION (1915–1919 CIVILIANS ONLY) LIVING IN EACH YEAR, 1911–1919.

	Mortality per million living.					Proportion per cent. of mortality in England and Wales.				
Year.	A.—In various classes of area.									
	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	All Areas.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	All Areas.
1911	32	77	78	55	67	48	115	116	82	100
1912	27	56	48	29	44	61	127	109	66	100
1913	25	51	42	33	41	61	124	102	80	100
1914	33	53	49	38	46	72	115	107	83	100
1915	24	40	40	28	35	69	114	114	80	100
1916	18	31	35	29	30	60	103	117	97	100
1917	25	23	31	30	28	89	82	111	107	100
1918	21	21	33	28	26	81	81	127	108	100
1919	14	15	16	15	15	93	100	107	100	100
	B.—In sections of the country.									
	North.	Midlands.	South.	Wales.	England and Wales.	North.	Midlands.	South.	Wales.	England and Wales.
1911	107	49	39	68	67	160	73	58	101	100
1912	65	31	33	46	44	148	70	75	105	100
1913	63	28	29	42	41	154	68	71	102	100
1914	73	28	36	38	46	159	61	78	83	100
1915	54	23	27	33	35	154	66	77	94	100
1916	46	19	24	32	30	153	63	80	107	100
1917	36	21	23	33	28	129	75	82	118	100
1918	38	18	21	29	26	146	69	81	112	100
1919	20	10	14	21	15	133	67	93	140	100

Table LII, which is founded in part on the returns of notified cases issued as a separate publication (Reports on Public Health and Medical Subjects, No. 2) by the Ministry of Health, shows, when compared with the similar tables in the Reports for 1911–1913, that the decline in mortality is almost entirely due to a decline in the prevalence of the disease. The fatality per 1,000 cases in those years varied from 176 to 194, and in 1919 it was 153



on a similar basis. These rates take non-civilian cases and deaths into account, but exclude cases notified to port sanitary authorities. The rate of 167 in the table excludes both non-civilian and port cases and non-civilian deaths in order to compare with the local rates in the table, in which such cases and deaths cannot be included. The non-civilian fatality rate was only 56 per 1,000 cases. If both port and non-civilian cases and deaths are included, the prevalence for the whole country becomes 106, and the fatality 147. In the first three years of the decade the cases per 100,000 population were 38, 23, and 22 in 1911, 1912, and 1913 respectively. These figures include non-civilian cases, but exclude those notified to port sanitary authorities. On this basis the rate for 1919 is 10·3.

TABLE LII.—ENTERIC FEVER, 1919—PREVALENCE and FATALITY.\*

Class of Area.	Cases per 1,000,000 Population.					Deaths per 1,000 Cases.				
	North.	Midlands.	South.	Wales.	England and Wales.	North.	Midlands.	South.	Wales.	England and Wales.
London ...	—	—	78	—	78	—	—	186	—	186
County Boroughs	82	72	85	55	78	217	154	176	138	192
Other Urban Dis-										
tricts ...	129	87	115	132	111	181	112	99	206	147
Rural Districts ...	117	76	82	121	91	170	126	196	170	161
All Areas...	102	79	89	113	92	195	128	158	188	167

\* Excluding port cases and non-civilian cases and deaths.

Table LII shows that both prevalence and fatality are lowest in the Midlands, both factors thus contributing to the lowness of the mortality in that section of the country. On the other hand, as between different classes of area it is in the smaller towns, where the cases notified were most numerous, that the case-mortality is lowest.

Table 13 shows that the counties returning the highest mortalities were Brecknock, Monmouth, Pembroke, Westmorland, and Northumberland. As in 1918, the Northumberland outbreak was chiefly centred in Ashington, where 77 out of the 109 cases and 8 out of the 12 deaths occurred. But by far the highest county mortality was returned by Brecknock, where the rural district of Crickhowell, with an estimated population of 6,566, returned 28 cases and 5 deaths. Amongst the county boroughs Dewsbury, Tynemouth, and Exeter returned the highest mortalities. The first of these returned 4 deaths although only 6 cases were notified.

4. **Malaria.**—The number of deaths allocated to this cause has largely increased during the last three years, and in 1919 amounted to 268 as against an average of 59 in 1911–14, and 65, 62, 126, and 197 in the four succeeding years. At first sight these figures may seem alarming, but the fact that of the 268 decedents in 1919 only 4 were women is sufficient evidence that in these fatal cases infection was incurred abroad. This subject was discussed at considerable length in last year's report.

5. **Small-pox.**—The deaths from this cause, 28 in number, were more numerous than in any year since 1905, when 116 were returned. The number of cases notified was 361, the highest since tabulation of these notifications began, in 1911. Four of the deaths and 67 of the cases were of non-civilians, and of the latter 50 were convalescent from illness incurred abroad.

The cases and deaths were widely distributed throughout the country in a number of local centres, many of which were seaports, or connected with ports. Thus amongst the county boroughs there were 19 cases—without a death—in Cardiff; 14 cases and 1 death in Manchester, with 4 cases in Salford; 13 cases and 1 death in Liverpool, with 13 cases, but no deaths, in Bootle, Wallasey, and Birkenhead; 9 cases and 1 death in Croydon; 6 cases and 1 death in Southampton etc.; in all, 92 cases and 7 deaths. Amongst urban districts Gravesend returned 21 cases and 2 deaths, Beccles 18 cases and 1 death, Pontefract 12 cases and 2 deaths, Cowes 9 cases and 1 death, Hartlepool 8 cases and 1 death, Wisbech 7 cases and 1 death, and Bury St. Edmunds 4 cases and 2 deaths. London returned 24 cases and 6 deaths. It will be seen that the large majority of the centres quoted are ports. As might be expected from this evidence of importation most of the deceased were males, 18 out of 28 belonging to that sex.

The case-mortality amongst civilians was 8·2 per cent. Deaths occurred during each quarter of the year, in the following numbers—4, 15, 8, 1.

The vaccinal condition was definitely stated in 18 out of the 28 fatal cases. Of these 12 are returned as unvaccinated, and the remaining 6, of whom only 1 was under 42 years of age, as vaccinated in infancy only. No death of any person revaccinated before the date of infection is recorded. Of the 12 unvaccinated, 5 were under ten years of age, and only 4 were over 25. In 7 of the 10 doubtful cases vaccination was stated to have been performed in infancy, but marks were either absent, or, if present, obscured by rash, so that the statement could not be confirmed. In the remaining 3 cases the vaccinal condition was returned as unknown.

**6. Measles.**—The deaths registered from this cause numbered 3,534 (3,531 of civilians and 3 of non-civilians), against 9,787 in 1918. They correspond to a death-rate of 96 per million total population at all ages. At ages under 15 years, for which comparison is unaffected by the calculation of the rate upon civilian population only during the war, the mortality was 326 per million living at those ages and is by far the lowest ever recorded. Apart from the record of 468 in 1916, the lowest hitherto returned was 704, in 1875 (Table 12).

The distribution of this mortality throughout the country cannot be satisfactorily studied in the absence of estimates of the ages of the people in different localities, for, stated in terms of population at all ages, a low rate may mean either comparative freedom from fatal disease or a small proportion of children in the population, and *vice versa*; but as the calculation cannot be made, as formerly, on the basis of the child population, it is given in Table LIII in the form of crude death-rates at all ages, and this course has been followed in other similar cases.

TABLE LIII.—MEASLES, 1919.—CIVILIAN MORTALITY per MILLION LIVING AT ALL AGES.

	North.	Midlands.	South.	Wales.	England and Wales.
London ... ..	—	—	81	—	81
County Boroughs ... ..	213	102	41	13	152
Other Urban Districts ... ..	155	57	39	44	85
Rural Districts ... ..	95	30	24	19	42
All Areas ... ..	178	65	55	30	98

As in each year since 1912, mortality was higher in the North than elsewhere; and as in each of the last nine years (for which alone the comparison can be made) and probably many more, it was highest in the great towns. Sometimes the London rate is highest, and sometimes that of the county boroughs, but 1919 provides the only instance out of the nine in which the rates for both London and the county boroughs have not been in excess of those for either the smaller urban or the rural districts.

Table 13 shows that all the administrative counties returning the highest death-rates—Cumberland, Northumberland, Durham, and the North Riding—were in the North. Despite the unprecedentedly low mortality in the country generally, Middlesbrough returned the high rate of 1,604 per million and Rotherham of 1,449. The mortality in Barnsley, which had reached a remarkable level in 1918, remained high at 677 per million.

**7. Scarlet Fever.**—The deaths allocated to this disease during 1919 numbered 1,221 (1,214 of civilians and 7 of non-civilians). The deaths correspond to a rate of 33 per million total population at all ages, and of 101 per million at ages under 15 years.

Table 12 shows that both these rates are the lowest recorded in this country except those of the two preceding years, the mortality being now trifling compared with that prevalent a generation earlier.

TABLE LIV.—SCARLET FEVER, 1919.—CIVILIAN MORTALITY per MILLION LIVING AT ALL AGES.

	North.	Midlands.	South.	Wales.	England and Wales.
London ... ..	—	—	34	—	34
County Boroughs ... ..	56	30	18	101	46
Other Urban Districts ... ..	44	21	11	33	28
Rural Districts ... ..	47	14	13	35	24
All Areas ... ..	51	22	22	47	34



Table LIV shows that the mortality in the North and in Wales was more than twice as high as in the Midlands or South. The rate in the North was high, as compared with the rest of the country, in all classes of area, but in Wales the excess was mainly confined to the county boroughs and in them was due entirely to a mortality of 201 in Cardiff (Table 13). The English county boroughs returning the highest rates were West Hartlepool (259) and Birkenhead (209), while amongst the administrative counties Durham for the second year in succession returned the highest rate. The four neighbouring county boroughs which headed the list in 1918, Birkenhead, Bootle, St. Helens, and Liverpool, all again returned high rates in 1919, Birkenhead, first in 1918, coming second in 1919. As pointed out in last year's Report the mortality of these towns has now been specially high for several years.

TABLE LV.—SCARLET FEVER, 1919.—PREVALENCE AND FATALITY.\*

	Cases per 10,000 population.					Deaths per 1,000 cases.				
	North.	Mid-lands.	South.	Wales.	England and Wales.	North.	Mid-lands.	South.	Wales.	England and Wales.
London ... ..	—	—	30	—	30	—	—	11	—	11
County Boroughs ...	27	22	17	57	26	21	14	11	18	18
Other Urban Districts	24	20	15	26	21	18	10	7	13	13
Rural Districts ...	28	13	13	22	17	17	11	10	15	14
All Areas ... ..	26	19	21	31	23	19	12	10	15	15

\* Excluding port cases and non-civilian cases and deaths.

Table LV shows that the increase of mortality in 1919 was entirely due to increased prevalence of the disease, the fatality of notified cases having fallen from 20 per 1,000 in the preceding year to 15. But the cases notified increased from 49,637 in 1918 to 82,800 in 1919. While the prevalence of the disease has declined greatly during the nine years for which the numbers of notifications have been published, the fatality per 1,000 cases has remained almost constant, varying only between 15 in 1917 and 1919 and 20 in 1918. Both prevalence and fatality were above the average in each class of area in the North, and were at their lowest in each class in the South. Prevalence increased almost regularly with urbanization, but there was no corresponding relationship for fatality, which was below average (though above the Southern average) in London. Non-civilian fatality fell from 27 in 1917 and 37 in 1918 to 17 per 1,000 cases, but is still above the average for the country, although normally the highest fatality occurs amongst young children.

**8. Whooping Cough.**—The deaths allocated to this heading numbered 2,605—1,145 of males and 1,460 of females. The excess for females is shown by Table 9 to be a constant feature of this disease. The corresponding rates of mortality are 71 per million total population at all ages, and 241 at ages under 15 years.

As in the case of measles these rates are by far the lowest ever yet recorded in this country. No previous year except 1917 has ever returned rates less than twice as great as those of 1919; and the lowest of those recorded during the nineteenth century were about four times as high (Table 12).

The distribution of the mortality is shown in the following table.

TABLE LVI.—WHOOPIING COUGH, 1919.—CIVILIAN MORTALITY per MILLION LIVING AT ALL AGES.

	North.	Midlands.	South.	Wales.	England and Wales.
London ... ..	—	—	49	—	49
County Boroughs ...	70	107	38	113	80
Other Urban Districts	73	59	48	161	72
Rural Districts ...	72	83	49	107	75
All Areas ... ..	71	82	47	135	72

The rates returned are extremely low in all parts of England, but lowest of all in the South. Though considerably higher in Wales they are such even there as would appear very low in any other year.

Contrary to the general rule for this disease the mortality of 1919 did not increase with urbanization, being rather above the average for all classes of area in the rural districts of all parts of England.

Table LVII shows that as usual the proportion of total deaths occurring in the first year of life declined with increasing urbanization.

TABLE LVII.—WHOOPING COUGH, 1919.—DEATHS UNDER ONE YEAR OF AGE per CENT. of those AT ALL AGES.

	North.	Midlands.	South.	Wales.	England. and Wales.
London ... ..	—	—	34	—	34
County Boroughs ... ..	34	34	45	46	35
Other Urban Districts ... ..	37	48	48	43	43
Rural Districts ... ..	47	51	41	47	48
All Areas ... ..	37	43	40	44	40

The constancy with which this rule applies may be seen from the following comparison between different classes of areas in each of the last nine years.

TABLE LVIII.—WHOOPING COUGH.—DEATHS UNDER ONE YEAR OF AGE per CENT. of those AT ALL AGES, 1911–1919.

	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.
London ... ..	42	45	41	45	42	44	36	30	34
County Boroughs ... ..	42	43	44	44	43	41	34	35	35
Other Urban Districts ... ..	48	50	47	50	45	47	43	38	43
Rural Districts ... ..	55	54	58	56	50	53	51	42	48

The proportion of infantile deaths to the total has naturally fallen with the decline in the birth-rate, but there is no year in which it is not higher in the rural districts than in the smaller towns, or in these than in the county boroughs. And the same difference was shown in the Report for 1911 to have held good in earlier years between the registration counties classified as mainly rural and as mainly urban respectively.

The cause of this persistent characteristic of the disease is difficult to surmise. It is not shared by measles, the only other infectious disease causing important mortality in the first year of life. And it might have been expected that infants would be less exposed to infection and consequent risk of death in rural districts than elsewhere. But without knowledge of the numbers of cases occurring at different ages it is, of course, impossible to say whether the heavy rural mortality of the first year of life is caused by heavy incidence or high case-mortality. It may be of interest to compare the actual mortalities returned for measles and whooping cough in the four classes of area, as in the following table.

TABLE LIX.—COMPARISON OF MORTALITIES FROM WHOOPING COUGH AND MEASLES AT AGES 0–1 AND 1–2 IN DIFFERENT CLASSES OF AREAS.

	Rates per million Living.				Rates per cent. of that for England and Wales.			
	Whooping Cough.		Measles.		Whooping Cough.		Measles.	
	0–1	1–2	0–1	1–2	0–1	1–2	0–1	1–2
London ... ..	1,125	887	860	1,961	62	73	77	92
County Boroughs ... ..	1,736	1,466	1,786	3,448	95	121	159	162
Other Urban Districts ... ..	1,953	1,147	951	1,711	107	95	85	80
Rural Districts... ..	2,120	1,059	462	765	116	88	41	36
England and Wales ... ..	1,823	1,208	1,124	2,133	100	100	100	100



It will be seen that at both ages dealt with the provincial mortality from measles decreases rapidly with decreasing urbanization and that the same rule applies, though not to the same extent, to the mortality from whooping cough in the second year of life ; but that in the first year this relationship is inverted for whooping cough, there being a regular increase with decreasing urbanization from London to the rural districts. No stress need be laid on the London figures, which must vary from year to year with the prevalence there of the two diseases, but the provincial figures, which are free from this defect, bring out the point quite clearly.

Amongst the administrative counties returning high death-rates Flint, Monmouth, and Oxford are the most important ; while the highest rates for county boroughs are returned by Stoke on Trent, Dudley, Hull, and Yarmouth.

**9. Diphtheria and Croup.**—The 4,916 deaths in 1919 from diphtheria and croup, of which all but 33 were allocated to diphtheria, correspond to a death-rate of 134 per million total population. This rate is rather under the recent average ; but mortality from this cause, which declined rapidly during the first decade of this century from the level maintained throughout the later decades of the preceding one, has varied little during the past ten years. The rate for children under 15 years of age was 436 per million, which compares favourably with all but six out of the fifty years covered by Table 12.

TABLE LX.—DIPHTHERIA AND CROUP, 1919.—CIVILIAN MORTALITY per MILLION LIVING AT ALL AGES.

	North.	Midlands.	South.	Wales.	England. and Wales.
London ... ..	—	—	178	—	178
County Boroughs ... ..	124	140	131	101	129
Other Urban Districts ... ..	151	128	130	139	137
Rural Districts ... ..	155	110	103	134	121
All Areas ... ..	137	127	146	130	136

For many years the mortality in the towns has exceeded that in the country, but the difference appears to have been less in 1919 than usual. The distribution of mortality shown in the table is indeed much more uniform than in the case of the other chief infectious diseases of childhood.

Table LXI shows how far variation in mortality has been due to variation in prevalence and in fatality respectively.

TABLE LXI.—DIPHTHERIA, 1919.—PREVALENCE AND FATALITY.\*

	Cases per 10,000 population.					Deaths per 1,000 cases.				
	North.	Mid-lands.	South.	Wales.	England and Wales.	North.	Mid-lands.	South.	Wales.	England and Wales.
London ... ..	—	—	22	—	22	—	—	82	—	82
County Boroughs ... ..	13	16	18	16	15	93	88	73	62	87
Other Urban Districts ... ..	13	16	16	11	14	115	82	81	124	95
Rural Districts ... ..	14	12	11	11	12	109	92	98	125	101
All Areas ... ..	13	15	18	12	15	102	86	82	107	91

\* Excluding port cases and non-civilian cases and deaths.

There were proportionately fewer cases of the disease notified in the North than in the South of England, but their fatality was higher, 10·2 as against 8·2 per cent. In London on the other hand the high mortality appears to have been entirely due to wide prevalence of the disease, its fatality there being below the average. In both these respects the present table resembles those for each of the years 1911–13 and 1918, for which alone similar tabulation has been carried out. The greater apparent severity of the type of disease prevalent in the North of England may therefore be accepted as a more or less permanent feature, and not dependent upon the absence of information for 1918 and 1919 as to the numbers of children in the populations compared. The question whether it may not be in some degree a result of greater resort to bacteriological means of diagnosis in the South was discussed in the Report for 1911.

Table 13 shows that the administrative counties returning the highest mortalities were the North Riding, which headed the list also in 1918, Lincoln (Kesteven), Denbigh, Cumberland, Anglesey, and Cornwall. The County Boroughs returning the highest rates were, in order, Bolton, Middlesbrough, Liverpool, Nottingham, and St. Helens. The last named appears in this short list for the fifth year in succession, after heading it, with wholly exceptional mortalities, in each of the three preceding years. Liverpool also returned one of the highest rates in 1918. Both of these cities have already been referred to as having now for several years in succession returned conspicuously high mortalities from scarlet fever.

**10. Influenza.**—The deaths assigned to this cause numbered 44,801—23,198 of males and 21,603 of females. Of the 44,801 deaths 2,945 were those of non-civilians. The mortality amounted to 1,217 per million persons living. The heavy mortality from this cause which occurred during the early part of the year has already been dealt with in a special report.

**14. Dysentery.**—The deaths allocated to this cause numbered 435—272 of males and 163 of females—but in addition to these the deaths of 7 males and 17 females occurring in lunatic asylums from ulcerative colitis, and classed under the International Rules to 104G. “ulceration of intestines,” were presumably of the same nature. Of the 435 deaths classed to dysentery 55 occurred amongst non-civilians. The remainder yield a death-rate of 11 per million civilians, 13 for males and 8 for females. These figures are shown by Table 10 to be normal for females but about twice as high for males as those prevalent before the war, the abnormal mortality due to the war, and dating from 1915, being now on the decline.

Of the 272 deaths of males 115, or 42 per cent., occurred in lunatic asylums, as against 131 out of the 163 deaths of females, or 80 per cent. The asylum deaths are only about one-third for each sex of their number in 1918, when they formed 81 per cent. of the whole, but the deaths of males in hospitals and infirmaries have increased considerably.

**15. Plague.**—Five deaths were reported, about the same number as in each of the three preceding years. Two, in May and July, occurred in the neighbourhood of Liverpool, and the remaining three, in October and November, at the Port of London Hospital at Strood. Four of the five were Lascar seamen, the last three, who were shipmates, being natives of Bombay. The fifth, who died in July, was a stevedore.

**20c. Vaccinia.**—Only one death has been assigned to this cause. It was certified as due to gangrenous vaccination and generalised vaccinia. In six other cases, five of which were infants and the sixth a boy of seven, death was ascribed to secondary infection of a vaccination wound; and, in the absence of any mention of vaccinia, four of these were allocated to 20B. Septicæmia, one to 18. Erysipelas and one to 144A. Phlegmon, in accordance with the certificates.

**28–35. Tuberculosis.**—The deaths assigned to tuberculous affections in the aggregate numbered 46,312—24,550 of males and 21,762 of females—or 11,761 fewer than those so classified in the previous year. Of these 819 were deaths of non-civilians. The crude mortality amounted to 1,258 per million, a rate considerably below that of any previous year, the lowest hitherto recorded having been 1,352, in 1913 (Table 10). The corresponding standardized rates are 1,261 in 1919 (Table LXIII) and 1,339 in 1913.

This fall has occurred, moreover, notwithstanding the effects of the influenza epidemic in the early part of the year. During the epidemic period, *i.e.* up to May 10th, 737 deaths were ascribed to tuberculosis and influenza in combination (Supplement to Report for 1918, Table XXVII), but there is reason to believe, as pointed out in last year's Report, that the number of deaths so certified understates the increase in tuberculosis mortality brought about by the epidemic. It is impossible to arrive at any useful conception of the course of tubercle mortality during 1918 and 1919 without an attempt to estimate what this would probably have been in the absence of the violent disturbance caused by influenza. This can best be done by considering the mortality of each quarter of the year separately, for the second quarter of neither year was appreciably affected by influenza, and the other three quarters were affected in very varying degrees.

The material for viewing the records from this point of view is provided by Table LXII, and Diagram II. Deaths of females alone are dealt with, as in previous Reports since the outbreak of war, because the violent and incompletely traced fluctuations in the male population make it impossible to determine a series of reliable and comparable mortality rates for that sex. And if the matter can be judged by pre-war experience—a point open, perhaps, to question—the trend of mortality over a few years can be perfectly well established by the experience of females alone.



TABLE LXII.—ENGLAND AND WALES, 1911-1919.—MORTALITY OF FEMALES FROM TUBERCULOSIS, per MILLION LIVING, in each YEAR and QUARTER, and the PROPORTION in each case to the AVERAGE for the NINE YEARS.

	Tuberculosis, All Forms. (28-35.)					Tuberculosis of the Lungs. (28 and 29.)					Tuberculosis of other Organs. (30-35.)				
	Year.	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	Year.	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	Year.	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.
1911	1,279	1,379	1,310	1,228	1,200	923	1,018	940	844	892	356	361	370	384	308
1912	1,181	1,277	1,225	1,068	1,155	877	979	894	782	853	304	298	331	286	302
1913	1,154	1,282	1,213	1,021	1,105	848	949	883	747	814	306	333	330	274	291
1914	1,164	1,254	1,211	1,052	1,143	882	967	892	777	892	282	287	319	275	251
1915	1,237	1,353	1,318	1,090	1,190	932	1,044	970	794	923	305	309	348	296	267
1916	1,234	1,295	1,360	1,083	1,201	936	985	1,020	799	942	298	310	340	284	259
1917	1,303	1,449	1,469	1,144	1,155	991	1,130	1,088	858	891	312	319	381	286	264
1918	1,373	1,348	1,355	1,234	1,555	1,082	1,038	1,029	968	1,293	291	310	326	266	262
1919	1,109	1,402	1,160	937	945	871	1,132	887	729	741	238	270	273	208	205
1911-1919	1,227	1,338	1,292	1,095	1,184	928	1,027	957	811	917	299	311	335	284	267

Proportion to Nine Years Average, taken as 100.

1911	104	103	101	112	101	99	99	98	104	97	119	116	110	135	115
1912	96	95	95	98	98	95	95	93	96	93	102	96	99	101	113
1913	94	96	94	93	93	91	92	92	92	89	102	107	99	96	109
1914	95	94	94	96	97	95	94	93	96	97	94	92	95	97	94
1915	101	101	102	100	101	100	102	101	98	101	102	99	104	104	100
1916	101	97	105	99	101	101	96	107	99	103	100	100	101	100	97
1917	106	108	114	104	98	107	110	114	106	97	104	103	114	101	99
1918	112	101	105	113	131	117	101	108	119	141	97	100	97	94	98
1919	90	105	90	86	80	94	110	93	90	81	80	87	81	73	77
1911-1919	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

The quarterly rates as plotted in the upper portion of the diagram show how the mortality, after reaching a minimum in the years 1912-14, gradually increased during the three following years, but had begun to fall again during the first two quarters of 1918, after which the great epidemic of influenza temporarily arrested the fall, raising the rates for the next three quarters to a very high level. That this super-imposed rise was due merely to the epidemic in question is made very evident by the unprecedentedly low rates which have been since experienced.

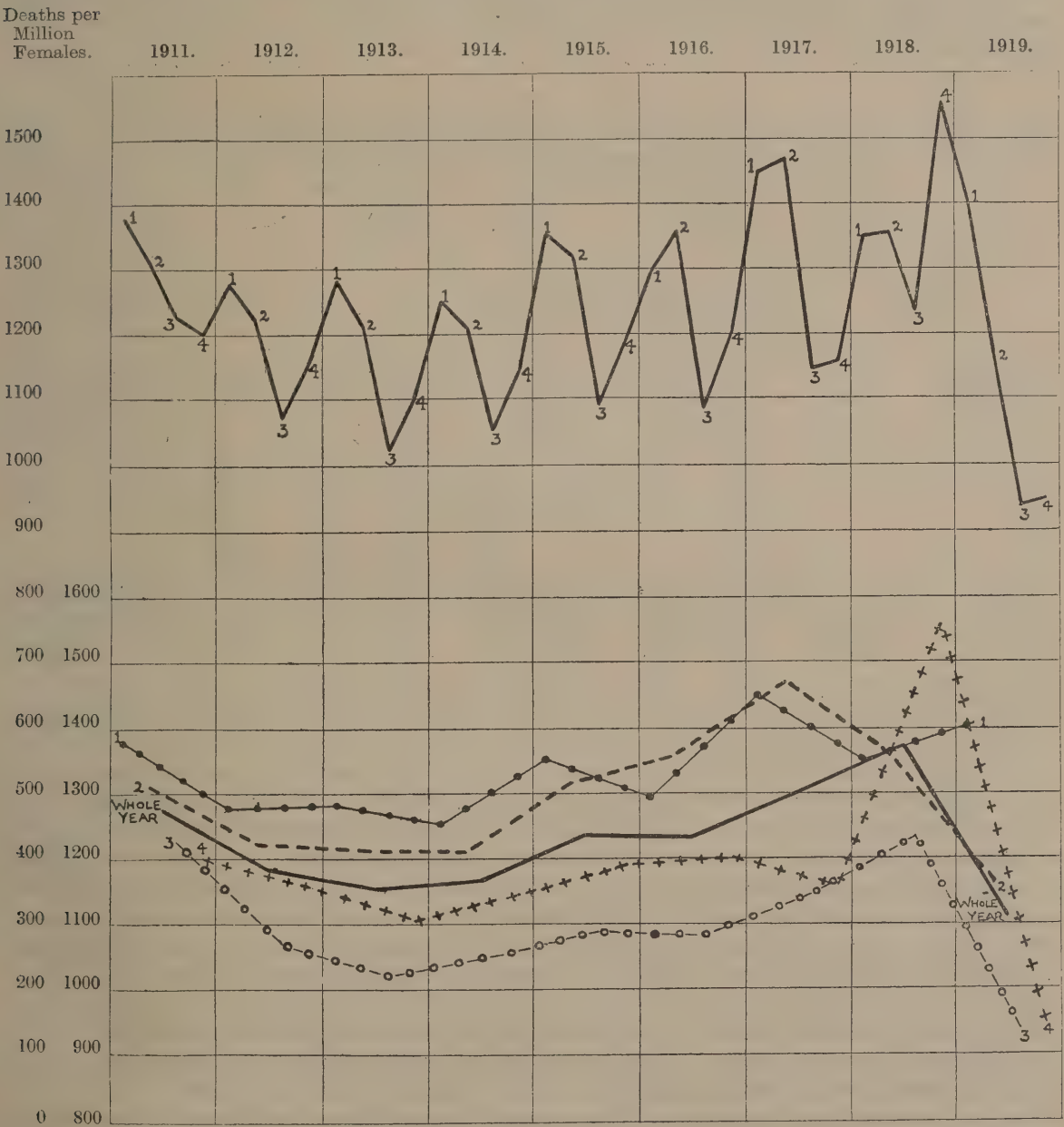
The upper portion of the diagram shows the normal seasonal rise and fall of tuberculosis mortality, from a minimum in the third quarter to a maximum in the first or second ; but the seasonal fluctuation somewhat obscures the general trend of the yearly mortality. Yet when this is plotted, as in the lower section of the diagram (continuous line), the evidence of a commencing fall before the onset of the influenza epidemic is entirely obscured. The course of events can therefore best be followed on the curves relating separately to the four quarters of the year. Of these only one, the second, was unaffected by the great epidemic, and it may therefore be taken as most nearly representing the probable behaviour of the yearly mortality if the epidemic had not occurred. After maintaining a minimum for the three years 1912-14 it gradually rises during the next three to a maximum in 1917, and thence falls uninterruptedly to the lowest point yet reached in 1919. The curves for the third and fourth quarters were raised in 1918, when they would presumably otherwise have fallen, like those for the first and second, by the first two influenza waves, the great second wave raising that for the fourth quarter, which is normally below the yearly average, to much the highest point noted in the diagram. The first quarter was affected by the epidemic only in 1919, and its curve therefore rose in that year although it had commenced to fall in the previous one.

We may conclude that the recent trend of tuberculosis mortality can only be profitably studied by disentangling it from the mortality caused amongst the tuberculous population by influenza, but that when this is done it is shown to have reached a maximum in 1917 from which a decline set in during the last year of the war and has developed to a remarkable extent during the first year of peace. It is necessary to lay stress on these

points as in the absence of their consideration the recently experienced tuberculosis mortality has been regarded as ‘disappointing.’

There is need for caution in accepting the 10-20 per cent. reduction of the last three quarters’ mortality below the nine years average as representing the real trend of affairs in so far as it also may be in part an effect of the influenza epidemic. If influenza increased the death-rate of the preceding three quarters by killing off tuberculous patients who would otherwise have died a little later the great fall which has occurred since the epidemic came to an end may be in part attributable to this earlier removal of persons who would otherwise have died in the quarters of low mortality. But the third section of Table LXII does not support this idea. Both the pulmonary and non-pulmonary forms of the disease

DIAGRAM II.—MORTALITY of FEMALES from TUBERCULOSIS in each QUARTER  
(1, 2, 3, 4) of the YEARS 1911-19.



have behaved on the whole very similarly throughout the period dealt with. Both show an initial decline, followed by a rise which reached its maximum (discounting, in the case of the pulmonary form, the results of the influenza epidemic) in 1917, with a further fall since. But there is no evidence that mortality from the non-pulmonary forms of the disease was increased by the epidemic, so the very low non-pulmonary rates recorded for 1919 appear also to be unconnected with it, and they therefore seem to point to a real decline in the destructiveness of tuberculosis as the explanation of the low mortality of the last three quarters of 1919. How that change has arisen, and why the increase of mortality, which earlier experience seemed to connect with the war, should have changed



to decrease while war conditions were at their maximum, are questions suggested by the table to which it cannot provide an answer.

The evidence of decline in 1918 would have been greater than it was but for increase in the mortality returned from lunatic asylums, but a decline in the number of these deaths from 5,605 in 1918 to 3,326 in 1919 (page 265) has materially contributed to the fall in the latter year. The institutional mortality, however, remains very high, for the asylum deaths in 1912-14 numbered only about 1,800 per annum, so it may be hoped that the restoration of normal conditions in these institutions will contribute further to the reduction of the general mortality.

Table LXIII analyses the fall in mortality by sex and age, and shows that the crude and standardized rates for both sexes are now practically identical, as those for females have remained throughout. The loss of males at early adult ages has practically removed the disadvantage of the male population of 1912-14 in regard to mortality as compared with the standard population of 1901; just as the much greater loss at these ages when civilians only could be taken into account had changed this slight disadvantage into a great advantage during the war, as evidenced by the large increase of the rate on standardization.

TABLE LXIII.—ENGLAND AND WALES: MORTALITY from TUBERCULOSIS (ALL FORMS) per MILLION POPULATION, 1912-14, 1918, and 1919.

		Males.			Females.			Persons.		
		1912-14.	1918 (Civilians only).	1919.	1912-14.	1918.	1919.	1912-14.	1918 (Civilians only).	1919.
All Ages	{ Crude	1,569	2,153	1,429	1,167	1,373	1,109	1,361	1,694	1,258
	{ Standardized	1,546	2,518	1,425	1,168	1,378	1,112	1,347	1,924	1,261
0-	...	2,063	1,741	1,377	1,701	1,417	1,193	1,883	1,580	1,286
5-	...	566	632	463	572	682	507	569	657	485
10-	...	442	611	455	685	920	683	564	766	569
15-	...	927	?	?	1,214	1,789	1,445	1,071	?	?
20-	...	1,478	?	?	1,326	1,888	1,518	1,398	?	?
25-	...	1,774	?	?	1,369	1,723	1,354	1,561	?	?
35-	...	2,233	?	?	1,405	1,613	1,285	1,804	?	?
15-45	...	1,681	3,681	1,696	1,342	1,733	1,380	1,505	2,328	1,521
45-	...	2,437	2,592	2,183	1,208	1,321	1,093	1,798	1,924	1,607
55-	...	2,283	2,192	1,879	1,004	1,050	935	1,608	1,604	1,393
65-	...	1,421	1,484	1,300	767	791	740	1,057	1,102	992
75-	...	649	740	573	496	464	525	558	574	544
85 and upwards	...	260	295	126	246	233	332	251	255	258

The rates returned for males of military age are now much as before the war, while at other ages rates for males are generally lower, and in early childhood very much lower. The continued fall in both sexes at age 0-5, which is perhaps the most prominent feature in the recent movement of tuberculous mortality, has been greatly accelerated in 1919; and instead of being, as it was till recently, the highest at any age, this rate is now exceeded by many of those applying to adult life. Moreover, the curious increase in later childhood noted during the war has now disappeared. At 5-10 the rate is now considerably below that of the most favourable previous period, while at 10-15 the old level has been almost exactly restored. The only case of any importance where the rates for either sex are not at least as favourable as those of 1912-14 is that of women aged 15-25. The possibility that the heavy increase of this mortality which occurred during the war may have been due to increased factory employment has been discussed in former reports, but it may be noted that even before the war the fall in mortality was shared only to a trifling degree by females of these ages. As a result the age of highest female mortality has moved back, from 25-35 in each decade 1851-90, and 35-45 in 1891-1910, to 20-25 in each year from 1916 onwards, except 1917, when the age-group 15-20 returned the highest rate. The excess, moreover, over the rate at the former maximum age, 35-45, is so considerable as to suggest that it will probably be maintained at least for some considerable time. Whether any corresponding change applies to males can only be determined after a new census has once more provided reliable information as to their ages.

The impossibility at the present time of making proper allowance for variations in the age distribution of the populations compared seriously reduces the value of Table

LXIV and of the mortalities from tuberculosis and phthisis for separate areas in Table 13. As it may be assumed however that the differences shown are to a large though indeterminable extent real ones, these tables are given as representing what can be done by way of local comparison in the absence of fresh census data. It will be seen that except in Wales the mortality shows definite increase with urbanization. This relationship is clearly shown only in the case of the pulmonary disease. There are no very marked geographical variations in the rates, and it is possible that such as do occur may be largely due to variations in the sex and age of the populations compared, but so far as they go the figures point to some excess of phthisis in the South and of non-pulmonary tubercle in the North and Wales. The heavy mortality in the Welsh rural districts is, as always, a notable feature.

TABLE LXIV.—DISTRIBUTION OF MORTALITY from TUBERCULOSIS THROUGHOUT ENGLAND and WALES in 1919. RATES per MILLION CIVILIAN POPULATION.

	North.	Midlands.	South.	Wales.	England and Wales.
Tuberculosis (All Forms).					
London ... ..	—	—	1,451	—	1,451
County Boroughs ... ..	1,486	1,352	1,355	1,465	1,429
Other Urban Districts ... ..	1,187	1,083	1,163	1,177	1,143
Rural Districts ... ..	1,011	1,007	1,114	1,425	1,079
All Areas ... ..	1,324	1,152	1,306	1,312	1,264
Pulmonary Tuberculosis.					
London ... ..	—	—	1,223	—	1,223
County Boroughs ... ..	1,160	1,113	1,110	1,175	1,140
Other Urban Districts ... ..	881	849	938	928	885
Rural Districts ... ..	738	769	886	1,088	825
All Areas ... ..	1,011	916	1,076	1,027	1,000
Non-Pulmonary Tuberculosis.					
London ... ..	—	—	228	—	228
County Boroughs ... ..	326	239	245	290	289
Other Urban Districts ... ..	306	234	225	249	258
Rural Districts ... ..	273	238	228	337	254
All Areas ... ..	313	236	230	285	264

28 and 29, **Phthisis**.—These headings in the International List of causes of death now in use include acute miliary tuberculosis in addition to the deaths so classified prior to 1911. The addition under this heading in 1919 amounts to 678 deaths, and the total contents of the headings to 36,662 deaths, of which 26,141 were returned as pulmonary tuberculosis, 7,381 as “phthisis,” and the remainder as acute forms of the disease. In comparison with those for 1918 these numbers show a continuance of the transfer from the less to the more definite form of return. The 36,662 deaths form 79 per cent. of the total deaths allocated to tuberculosis, the mortality amounting to 996 per million total population, or 7·3 per cent. of the death-rate from all causes.

Table LXV repeats so closely for phthisis the features already noted as applying in Table LXIII to tuberculosis in general that no special comment is here required. In this case the fact that the male population taken into account is once more nearly complete at military age has restored the relationship between crude and standardized rates existing before the war. The estimated proportions, of the total numbers of both sexes, living at the ages of high mortality are now rather larger than in 1901, and the crude mortality is reduced accordingly on standardization. As with tuberculosis in general the age of highest mortality for females is now very definitely 20–25. The change, pointed out in last year’s Report, from a curve of age distribution of mortality with a single peak at 35–40, as met with up to 1915, through a transition stage of two peaks, at 20–25 and 35–40, in 1916 and 1917, to a simple curve again with one peak only at 20–25 in 1918, has been fully maintained in 1919, notwithstanding the reversion towards normal in the conditions of life for women. It may however be too early to look for any noticeable effect upon the death-rate of this return towards normal, and the influenza epidemic must have contributed in both years towards the change recorded.



TABLE LXV.—ENGLAND AND WALES: MORTALITY from PHTHISIS (28 and 29) per MILLION POPULATION, 1912-14, 1918, and 1919.

					Males.			Females.			Persons.		
					1912-14.	1918 (Civilians only).	1919.	1912-14.	1918.	1919.	1912-14.	1918 (Civilians only).	1919.
All Ages	Crude ...	...	...	...	1,210	1,717	1,140	869	1,082	871	1,034	1,343	996
	Standardized	...	...	...	1,179	2,077	1,116	849	1,055	842	1,005	1,543	971
0-	...	...	...	...	339	328	234	290	280	237	315	304	235
5-	...	...	...	...	142	212	129	191	271	166	166	241	147
10-	...	...	...	...	191	288	203	420	604	436	306	447	320
15-	...	...	...	...	724	?	?	1,002	1,509	1,212	864	?	?
20-	...	...	...	...	1,319	?	?	1,184	1,688	1,341	1,248	?	?
25-	...	...	...	...	1,639	?	?	1,255	1,574	1,243	1,438	?	?
35-	...	...	...	...	2,105	?	?	1,290	1,475	1,165	1,683	?	?
15-45	...	...	...	...	1,530	3,328	1,512	1,204	1,554	1,232	1,361	2,096	1,357
45-	...	...	...	...	2,305	2,428	2,037	1,104	1,188	978	1,680	1,776	1,478
55-	...	...	...	...	2,132	2,024	1,728	885	897	798	1,473	1,444	1,249
65-	...	...	...	...	1,290	1,338	1,150	642	623	581	929	944	838
75-	...	...	...	...	544	543	458	371	282	328	441	386	380
85 and upwards	...	...	...	...	188	253	42	183	93	142	184	150	106

30. **Tuberculous Meningitis.**—Mortality from this form of the disease further declined in 1919, the crude death-rate recorded, 100 per million persons living, being much the lowest yet reached (Table 10). The exclusion of the non-civilian population and deaths during the four years of war spoils comparison for those years, except for females, whose mortality has fallen from 106 in 1918 to 92 per million. Up to 1914 the lowest rate recorded for persons of both sexes was 126, in that year. The decline to 100 now must be partly due to the reduced proportion of young children in the population, but if for this reason the comparison is restricted to the first five years of life, in which over 50 per cent. of all the deaths returned occur, it is found that the low records established in 1918 of 72 and 60 deaths per 100,000 males and females have been further reduced to 64 and 56 respectively. The disease is, for the time being at least, steadily tending towards extinction, and this the more definitely because of similar movement of the mortality ascribed to other forms of meningitis. Table 10 shows that the rates have fallen from 179 per million for tuberculous and 178 for other forms of meningitis in 1905 to 100 and 91 in 1919.

31. **Tubercle of the Peritoneum and Intestines.**—An equally striking fall has occurred in this case—from 94 per million in 1918, and a minimum till then of 89 in 1912, to 65 in 1919. And here again the movement of the rate for children aged 0-5 shows that the reduction in number of births is not the explanation. The mortality at this age in 1918, 48 per 100,000 for males and 37 for females, which was lower than any previously recorded, has been further reduced to 32 and 27.

Taking all forms of non-pulmonary tuberculosis jointly Table 10 shows a reduction of mortality from 493 per million in 1905 to 338 in 1914 and 279 in 1919, but some part of this must be due to the reduced proportion of children in the population.

36. **Rickets.**—A still more remarkable fall in mortality is recorded under this head than in the case of the juvenile forms of tuberculosis. The death-rate has fallen from 22 per million in 1918 to 13. It was 25 in 1914 and 41 in 1905 (Table 10). Males consistently suffer much more than females.

37. **Syphilis.**—The total mortality returned under this heading, which was raised shortly before and during the war above its previous usual level, has now returned thereto, but the infant mortality is still higher than before 1917, when it underwent a sudden and considerable increase, though it is not so high now, at 1.76, as in that year, when it reached 2.03 per 1,000 births. While the mortality attributed directly to the disease has but fallen to its level of a few years ago, the more comprehensive rate obtained by adding together deaths attributed to syphilis, tabes dorsalis, general paralysis of the insane, and aneurysm shows this year a definite decline, having fallen from 158 per million in 1918, and 162 in 1912—the year before the recent rise in syphilis mortality so returned set in—to 136 in 1919. These figures are of course not put forward as affording any indication

of the total mortality attributable to the disease, but merely as summing up the deaths so returned that all or nearly all of them can be assumed to be due to syphilis.

The greater part of the decline is accounted for by a remarkable fall in the mortality attributed to general paralysis of the insane. Comparison with 1918 is especially unsafe in the case of a disease mainly affecting males, as the comparison must be greatly affected by re-inclusion of ex-service men in the 1919 population ; but the rate of 44 per million compares not only with 56 in 1918, but with rates ranging from 58 to 68 during the ten years before the war (Table 10). Mortality from aneurysm also shows a considerable decline, but that from tabes dorsalis remains about stationary.

**39-45. Cancer.**—The deaths ascribed to cancer during 1919 number 42,144—18,723 of males, including 268 non-civilians, and 23,421 of females. For both sexes these numbers are the highest yet recorded.

Of the 42,144 deaths 28,621 were referred to carcinoma, 2,253 to sarcoma, and 11,270 to “ cancer,” not otherwise defined. This carcinoma figure is the highest, and the “ cancer ” figure is the lowest recorded in Table 9. The sarcoma returns have been almost stationary for the last few years.

The return of peace has made it possible to take into account once more the whole of the male population actually present in the country in preparing Table LXVI. This has proved the truth of the surmise in previous Reports that the very high mortality shown for males aged 15-45 was an artificial one resulting from the rejection of sufferers as unfit for military service. To get a fair comparison with the years before the war this adventitious increase was eliminated by assuming the continuance of the pre-war rate of mortality of males aged 15-45—an assumption which reduced the standardized total mortality of males in 1918 from 953 to 912. The justice of this assumption is shown by the return with demobilization of male mortality at 15-45 to its pre-war level ; but with one exception all the higher ages show an increase over 1918, so that the standardized total rate has risen sharply from the comparable figure of 912 in 1918 to 943 in 1919. No such general increase in age-group mortalities applies to females, and we find accordingly that although their crude rate has increased appreciably their standardized rate remains, as in 1918, a trifle lower than before the war. The increase in the crude rate must therefore be due to the rapid diminution of the proportion of the young, whose mortality is very slight, in the population. The fall shown in the total rates for persons of both sexes is not a real one, resulting merely, as explained above, from the re-inclusion in the table of the military population of 1918.

TABLE LXVI.—ENGLAND AND WALES : MORTALITY from CANCER per MILLION POPULATION, 1911-14, 1918, and 1919.

					Males.			Females.			Persons.		
					1911-14.	1918 (Civilians only).	1919.	1911-14.	1918.	1919.	1911-14.	1918 (Civilians only).	1919.
All	Crude ...	...	...	...	934	1,280	1,090	1,134	1,175	1,194	1,037	1,218	1,145
Ages	Standardized...	...	...	...	914	953	943	994	986	986	955	969	964
0-	...	...	...	...	25	23	16	20	16	18	22	19	17
15-	...	...	...	...	44	?	?	35	30	32	39	?	?
25-	...	...	...	...	111	?	?	156	139	152	135	?	?
35-	...	...	...	...	280	?	?	564	526	512	427	?	?
40-	...	...	...	...	634	?	?	1,136	1,081	1,091	894	?	?
15-45	...	...	...	...	179	264	178	299	285	292	241	279	241
45-	...	...	...	...	1,285	1,242	1,305	1,913	1,886	1,913	1,611	1,585	1,631
50-	...	...	...	...	2,266	2,305	2,373	2,860	2,919	2,659	2,576	2,623	2,522
55-	...	...	...	...	3,698	3,601	3,731	4,008	3,930	3,962	3,861	3,770	3,850
60-	...	...	...	...	5,595	5,307	5,630	5,334	5,316	5,404	5,456	5,312	5,513
65-	...	...	...	...	7,279	7,504	7,835	6,557	6,814	6,720	6,885	7,132	7,238
70-	...	...	...	...	9,193	8,841	8,650	8,294	7,837	8,081	8,679	8,269	8,328
75-	...	...	...	...	10,033	10,482	11,152	9,534	9,912	9,746	9,739	10,142	10,313
80-	...	...	...	...	9,170	9,601	10,638	9,236	9,386	10,150	9,210	9,469	10,337
85 and upwards	...	...	...	...	8,376	8,590	9,565	9,297	10,360	10,809	8,970	9,729	10,361



The parts of the body affected by fatal cancer in 1919 are shown in Tables LXVII and LXVIII in greater detail than that provided by the international classification, six out of its seven headings (Nos. 39-45) relating to cancer being subdivided according to a scheme approved by the Director of the Cancer Research Fund, at whose request also deaths returned from institutions are separately tabulated.

A few only of the most important sites have been selected for incorporation in Table LXIX, which shows the rates of mortality at different ages from cancer of certain organs, and in Tables LXX and LXXI, which compare the returns of deaths at various ages in private houses with those occurring in institutions. The principal features of all these tables remain very much the same year after year; for instance, the differences between the sexes. The mortality of females from cancer of the upper portion of the alimentary canal, that above the stomach, is a small fraction only of that of males, but females suffer more from intestinal cancer. Disease of the stomach and rectum attacks males principally, but not at all with the overwhelming preponderance applying from the œsophagus upwards. Cancer of the skin is also very much more fatal to males, but the excess is mainly due to disease of the penis and scrotum. The excess of cancer mortality in the female sex is dependent upon disease of the breast and generative organs. If such deaths are excluded in both sexes, deaths of females are reduced from 23,421 to 14,112, but those of males only from 18,723 to 17,820.

TABLE LXVII.—ENGLAND AND WALES, 1919.—SITES of FATAL CANCER—MALES.

	All Ages	0-	5-	15-	25-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-
ALL DEATHS.																
Total ...	18,723	42	45	106	266	325	678	1,271	2,086	2,704	3,189	3,215	2,361	1,579	629	227
39 { Lip ...	243	—	—	—	1	2	2	6	16	31	30	31	37	38	26	23
Tongue ...	1,134	—	—	—	2	2	43	80	171	200	218	179	132	69	35	3
Mouth ...	507	1	1	1	5	1	14	45	62	84	87	99	52	31	14	10
Jaw ...	503	1	3	2	8	8	16	36	65	66	96	92	47	39	15	9
Pharynx ...	234	—	—	—	4	2	7	32	36	51	27	34	20	13	5	3
Esophagus ...	1,329	—	—	—	3	7	35	103	190	235	247	240	155	70	35	9
40 { Stomach ...	3,763	—	1	1	44	92	146	290	417	572	651	695	435	303	89	27
Liver and gall bladder ...	1,933	3	2	3	22	24	66	105	200	288	339	336	277	181	71	16
Mesentery and peritoneum ...	111	—	—	3	9	3	8	11	15	11	26	9	8	6	1	1
41 { Intestines ...	2,141	—	2	9	23	39	78	125	206	240	393	394	316	218	72	26
Rectum ...	1,926	—	1	4	23	27	50	109	186	284	341	347	284	184	70	16
43 { Breast ...	23	—	—	—	—	1	2	1	4	3	3	9	—	2	4	—
44 { Penis and scrotum ...	185	—	—	—	—	2	4	9	23	32	30	28	25	20	6	6
Other skin ...	529	2	3	2	8	7	18	17	35	44	64	62	85	83	63	36
Larynx ...	519	—	1	—	3	3	24	43	74	84	101	85	54	39	7	1
Lung and pleura ...	255	—	1	2	14	15	19	32	37	31	40	30	21	10	3	—
Pancreas ...	337	—	—	2	7	8	21	27	48	43	68	53	31	26	2	1
Kidneys and supra-renal glands ...	171	18	7	2	3	4	7	20	23	24	20	22	7	11	2	1
Bladder ...	590	1	1	1	4	9	10	16	45	78	88	125	113	60	29	10
Prostate ...	599	—	1	1	2	1	4	6	27	57	100	123	125	100	34	13
45 { Testes ...	91	—	—	8	15	15	11	15	3	4	4	5	2	5	3	1
Brain ...	51	2	3	3	3	5	7	5	7	5	3	3	3	1	1	—
Bones(jaw excepted) ...	306	5	9	27	20	16	15	31	29	41	35	31	23	16	6	2
Other specified organs ...	595	7	8	22	29	23	48	56	84	96	73	73	41	24	6	5
Abdominal cavity, organ unspecified ...	119	1	1	4	5	2	8	6	4	20	12	24	16	11	5	—
Other and undefined ...	524	1	—	9	9	7	15	45	79	81	93	81	52	19	25	8
DEATHS IN INSTITUTIONS.																
Total ...	5,768	18	20	58	135	143	303	485	740	897	991	913	573	325	113	54
39 { Lip ...	63	—	—	—	1	—	1	2	1	7	8	9	14	7	5	8
Tongue ...	469	—	—	—	—	1	20	37	72	83	95	80	51	20	9	1
Mouth ...	175	1	—	1	2	—	4	18	24	32	27	28	22	9	3	4
Jaw ...	193	—	1	2	5	3	6	19	22	21	40	31	22	16	4	1
Pharynx ...	68	—	—	—	3	1	1	12	9	17	7	9	5	4	—	—
Esophagus ...	437	—	—	—	1	3	21	36	81	81	90	71	32	14	5	2
40 { Stomach ...	931	—	—	1	20	46	59	101	130	148	161	153	62	36	10	4
Liver and gall bladder ...	381	1	1	—	10	9	21	28	55	64	59	55	46	23	8	1
Mesentery and peritoneum ...	38	—	—	3	5	—	4	5	2	1	11	2	3	1	—	1
41 { Intestines ...	704	—	2	6	16	16	37	51	95	99	134	125	67	37	12	7
Rectum ...	592	—	1	1	10	8	12	39	61	106	123	99	70	46	15	1
43 { Breast ...	9	—	—	—	—	—	1	—	1	2	1	3	—	—	1	—
44 { Penis and scrotum ...	90	—	—	—	—	—	3	5	10	17	14	16	12	12	1	—
Other skin ...	169	—	—	1	4	5	10	9	8	14	22	17	28	23	15	13
Larynx ...	195	—	—	—	—	1	14	14	25	31	38	43	19	7	2	1
Lung and pleura ...	70	—	—	1	7	8	11	12	12	11	3	2	2	—	1	—
Pancreas ...	143	—	—	1	6	6	18	13	21	17	26	23	9	8	—	—
Kidneys and supra-renal glands ...	70	12	4	1	3	1	2	10	10	9	6	9	—	3	—	—
Bladder ...	185	—	—	1	3	5	9	9	16	38	26	36	25	12	4	1
Prostate ...	198	—	1	—	—	—	2	3	13	19	36	40	49	24	7	4
45 { Testes ...	26	—	—	4	5	4	5	3	2	—	1	1	—	1	—	—
Brain ...	25	—	2	1	3	3	3	1	5	4	1	2	—	—	—	—
Bones(jaw excepted) ...	103	3	3	14	7	7	7	10	9	13	11	7	6	2	4	—
Other specified organs ...	226	1	5	14	17	12	27	26	24	32	21	24	9	11	2	1
Abdominal cavity, organ unspecified ...	25	—	—	2	3	1	5	—	—	3	3	2	2	3	1	—
Other and undefined ...	183	—	—	4	4	3	5	22	32	28	27	26	18	6	4	4

The object of the separate tabulation of institutional deaths in Tables LXVII, LXVIII, LXX, and LXXI is to compare the experience of institutions, where presumably the details of the cause of death have, as a rule, been confirmed by *post mortem* examination, with the certification of other deaths from cancer, in the case of which such facilities are, as a rule, lacking.

It cannot be assumed, however, that the institutional deaths are a fair sample of the whole. That they are subject to some selection by age is shown by the fact that the average age at death is lower in institutions than elsewhere.\* Moreover, it is very possible that there may be greater relative frequency of cancer of certain sites amongst that section of the population which chiefly furnishes the deaths reported from institutions. The tables, however, are of interest as showing, in institutional and private practice respectively, the chance of fatal cancer at any given age in either sex affecting any particular organ (Table LXX); and the chance of death from cancer of any organ occurring at any given age (Table LXXI). The principal features in these tables also recur with regularity from year to year.

TABLE LXVIII.—ENGLAND AND WALES, 1919.—SITES of FATAL CANCER—FEMALES.

		All Ages.	0-	5-	15-	25-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-
ALL DEATHS.																	
Total	...	23,421	49	48	111	503	764	1,431	2,147	2,535	3,044	3,260	3,188	2,876	2,044	965	456
39	Lip	19	—	—	—	1	—	—	1	2	—	2	1	3	5	2	2
	Tongue	107	—	—	—	4	3	7	8	8	18	14	10	11	14	8	2
	Mouth	82	—	4	1	3	2	4	8	7	11	9	9	9	11	2	2
	Jaw	170	—	1	7	8	5	13	10	20	23	18	25	17	10	9	4
	Pharynx	72	—	—	—	4	6	9	8	9	12	7	5	5	2	1	—
	Oesophagus	376	—	—	—	7	13	34	36	58	56	46	48	33	26	15	4
40	Stomach	3,315	1	—	7	50	70	124	225	284	405	545	539	526	357	127	55
	Liver and gall bladder	2,526	1	—	1	19	43	93	134	180	297	403	455	415	287	145	53
	Mesentery and peri- toneum	280	1	—	3	7	9	15	25	32	42	36	38	35	27	8	2
41	Intestines	2,865	1	—	5	43	37	90	159	247	381	393	472	471	333	162	71
	Rectum	1,472	1	—	5	29	36	66	103	138	171	224	219	225	153	72	30
	Ovary and fallo- pian tube	546	1	5	13	30	19	51	72	81	89	71	40	36	23	14	1
42	Uterus	4,151*	—	—	6	114	223	404	573	609	651	535	429	322	189	71	25
	Vagina and vulva	303	2	—	2	8	7	16	17	19	32	37	43	46	42	21	11
43	Breast	4,309	—	—	5	87	197	355	530	590	563	502	478	400	322	164	116
44	Skin	416	2	—	3	10	10	12	14	27	24	47	44	63	62	56	42
	Larynx	162	—	—	—	7	12	16	30	22	24	16	12	8	8	7	—
	Lung and pleura	175	1	2	4	9	9	15	19	21	23	32	20	10	5	4	1
	Pancreas	305	—	—	2	9	7	16	25	25	49	54	46	43	19	7	3
	Kidneys and supra- renal glands	182	14	10	3	4	6	8	13	16	18	32	27	14	13	3	1
	Bladder	234	—	1	—	—	4	7	12	22	23	37	33	33	35	17	10
15	Brain	27	—	2	2	4	5	2	3	2	2	3	—	—	2	—	—
	Bones(jaw excepted)	321	9	19	23	11	16	18	32	27	29	36	34	31	24	8	4
	Other specified organs	456	12	4	11	22	15	31	49	50	39	71	61	45	28	13	5
	Abdominal cavity, organ unspecified	310	1	—	2	5	4	11	20	19	35	54	65	42	24	21	7
	Other and undefined	240	2	—	6	8	8	17	20	21	30	31	33	33	20	7	4
DEATHS IN INSTITUTIONS.																	
Total	...	4,995	15	18	46	171	236	398	540	604	672	649	602	500	332	135	77
39	Lip	6	—	—	—	1	—	—	1	—	—	1	—	1	1	1	—
	Tongue	28	—	—	—	1	1	4	3	1	4	3	2	3	3	3	—
	Mouth	13	—	3	—	3	1	1	1	2	—	—	—	1	1	—	—
	Jaw	44	—	—	2	4	1	4	2	5	9	8	3	3	1	2	—
	Pharynx	18	—	—	—	—	1	1	5	3	2	2	—	2	1	1	—
	Oesophagus	68	—	—	—	2	2	6	7	13	12	10	9	3	4	—	—
40	Stomach	546	—	—	4	18	25	38	67	59	78	82	66	48	49	6	6
	Liver and gall bladder	352	—	—	—	6	8	19	22	35	54	61	64	40	31	8	4
	Mesentery and peri- toneum	48	1	—	1	2	2	4	8	6	4	7	8	2	3	—	—
41	Intestines	700	—	—	2	21	13	33	57	84	116	102	112	88	44	14	14
	Rectum	410	—	—	2	12	18	30	41	50	50	46	57	53	37	9	5
	Ovary and fallo- pian tube	181	1	2	9	10	11	21	27	25	28	25	9	7	4	2	—
42	Uterus	1,011	—	—	3	35	76	112	143	149	137	123	94	76	42	18	3
	Vagina and vulva	80	—	—	1	5	1	7	2	5	12	11	6	13	11	3	3
43	Breast	804	—	—	—	20	35	66	85	113	95	82	88	92	63	38	27
44	Skin	115	1	—	2	2	5	—	3	7	4	9	13	23	18	18	10
	Larynx	37	—	—	—	3	7	8	5	1	3	2	6	—	1	1	—
	Lung and pleura	42	—	1	4	6	2	3	5	3	7	6	1	3	—	1	—
	Pancreas	97	—	—	1	5	4	9	14	6	19	16	13	6	3	—	1
	Kidneys and supra- renal glands	51	6	4	1	1	4	4	2	5	6	6	5	4	2	—	1
	Bladder	55	—	1	—	—	2	3	3	5	8	12	8	7	1	3	2
45	Brain	16	—	2	2	3	4	1	1	1	2	—	—	—	—	—	—
	Bones(jaw excepted)	74	3	3	6	4	7	4	12	7	3	7	7	9	2	—	—
	Other specified organs	104	3	2	4	3	5	12	16	12	10	17	13	3	4	—	—
	Abdominal cavity, organ unspecified	44	—	—	—	1	1	3	7	4	5	3	10	5	3	2	—
	Other and undefined	51	—	—	2	3	—	5	2	2	4	8	8	8	3	5	1

\* In 1919 the proportion of deaths at each age-period, per 1,000 at all ages, was in excess for institutional deaths up to age 65 for males and 60 for females, and for other deaths at all higher ages. (Table LXXI.)



TABLE LXIX.—ENGLAND AND WALES, 1919.—MORTALITY PER MILLION POPULATION  
AT SEVERAL AGES FROM CANCER OF VARIOUS PARTS OF THE BODY.

—		All Ages.	0—	25—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85—
Tongue	... { M F.	66 5	4* —	? 1	? 2	? 5	82 7	195 8	276 23	385 23	436 21	484 31	487 67	592 84	126 47
Esophagus	... { M. F.	77 19	3* —	? 2	? 9	? 26	106 32	216 61	324 73	436 76	585 101	568 93	494 124	592 158	379 95
Stomach	... { M. F.	219 169	22* 1	? 15	? 47	? 95	298 201	474 298	789 527	1,149 903	1,694 1,136	1,594 1,478	2,140 1,702	1,505 1,336	1,138 1,304
Liver and gall bladder.	{ M. F.	113 129	9* 0	? 6	? 29	? 71	108 119	228 189	397 387	598 668	859 919	1,015 1,166	1,278 1,368	1,201 1,525	674 1,256
Intestines	... { M. F.	125 146	12* 1	? 13	? 25	? 69	128 142	234 259	331 496	694 651	960 995	1,158 1,323	1,540 1,588	1,218 1,704	1,096 1,683
Rectum	... { M. F.	112 75	8* 1	? 9	? 24	? 50	112 92	212 145	392 223	602 371	846 462	1,040 632	1,299 730	1,184 757	674 711
Uterus	... { M. F.	— 212	— 1	— 34	— 149	— 308	— 511	— 639	— 847	— 887	— 904	— 905	— 901	— 747	— 593
Breast	... { M. F.	2 220	0* 1	? 26	? 132	? 271	1 472	5 619	3 733	5 832	22 1,008	— 1,124	14 1,535	68 1,725	750 2,750
Skin	... { M. F.	42 21	4* 1	? 3	? 7	? 9	27 12	66 28	105 31	166 78	219 93	403 177	727 296	1,167 589	1,770 996

\* Age-group 0-45 years.

TABLE LXX.—ENGLAND AND WALES, 1919.—SITES OF FATAL CANCER: PERCENTAGE OF DEATHS at VARIOUS AGES to TOTAL DEATHS from CANCER at the same AGES.

[illegible]

TABLE LXXI.—ENGLAND AND WALES, 1919.—SITES OF FATAL CANCER: PERCENTAGE OF DEATHS AT VARIOUS AGES TO DEATHS FROM CANCER OF THE SAME SITE AT ALL AGES.

			0-	25-	35-	45-	55-	65-	75-	85-	All Ages.	
			MALES.									
Tongue	...	...	{ Instn. Private	— —	— 0.3	4.5 3.6	23.2 21.4	38.0 36.0	27.9 27.1	6.2 11.3	0.2 0.3	100.0 100.0
Œsophagus	...	...	{ Instn. Private	— —	0.2 0.2	5.5 2.0	26.8 19.7	39.1 35.0	23.6 32.7	4.3 9.6	0.5 0.8	100.0 100.0
Stomach	...	...	{ Instn. Private	0.1 0.0	2.1 0.8	11.3 4.7	24.8 16.8	33.3 32.3	23.1 32.4	4.9 12.2	0.4 0.8	100.0 100.0
Liver and gall bladder			{ Instn. Private	0.5 0.4	2.6 0.8	7.9 3.9	21.8 14.3	32.3 32.5	26.5 32.9	8.1 14.2	0.3 1.0	100.0 100.0
Intestines	...	...	{ Instn. Private	1.1 0.2	2.3 0.5	7.5 4.5	20.7 12.9	33.1 27.8	27.3 36.0	7.0 16.8	1.0 1.3	100.0 100.0
Rectum	...	...	{ Instn. Private	0.3 0.2	1.7 1.0	3.4 4.3	16.9 14.6	38.7 29.7	28.5 34.6	10.3 14.5	0.2 1.1	100.0 100.0
Skin	...	...	{ Instn. Private	0.4 1.3	1.5 0.9	6.9 2.9	12.4 11.4	25.9 22.6	28.2 27.9	19.7 26.6	5.0 6.4	100.0 100.0
Other organs			{ Instn. Private	4.1 2.1	3.7 1.8	8.8 5.0	20.4 18.1	28.9 29.9	25.2 28.5	7.6 12.9	1.3 1.7	100.0 100.0
All sites	...	...	{ Instn. Private	1.7 0.7	2.3 1.0	7.7 4.3	21.2 16.5	32.8 30.9	25.8 31.6	7.6 13.7	0.9 1.3	100.0 100.0
			FEMALES.									
Œsophagus	...	...	{ Instn. Private	— —	2.9 1.6	11.8 12.7	29.4 24.0	32.4 26.0	17.6 22.4	5.9 12.0	— 1.3	100.0 100.0
Stomach	...	...	{ Instn. Private	0.7 0.1	3.3 1.2	11.5 4.7	23.1 13.8	29.3 28.5	20.9 34.4	10.1 15.5	1.1 1.8	100.0 100.0
Liver and gall bladder			{ Instn. Private	— 0.1	1.7 0.6	7.7 5.0	16.2 11.8	32.7 26.9	29.5 35.2	11.1 18.1	1.1 2.3	100.0 100.0
Intestines	...	...	{ Instn. Private	0.3 0.2	3.0 1.0	6.6 3.7	20.1 12.2	31.1 25.7	28.6 34.4	8.3 20.2	2.0 2.6	100.0 100.0
Rectum	...	...	{ Instn. Private	0.5 0.4	2.9 1.6	11.7 5.1	22.2 14.1	23.4 28.1	26.9 31.4	11.2 16.9	1.2 2.4	100.0 100.0
Uterus	...	...	{ Instn. Private	0.3 0.1	3.5 2.5	18.6 14.0	28.9 28.3	25.7 29.5	16.8 18.5	5.9 6.4	0.3 0.7	100.0 100.0
Breast	...	...	{ Instn. Private	— 0.1	2.5 1.9	12.6 12.9	24.5 26.4	22.0 25.3	22.4 19.9	12.6 11.0	3.4 2.5	100.0 100.0
Skin	...	...	{ Instn. Private	2.6 0.7	1.7 2.7	4.3 5.6	8.7 10.3	11.3 19.3	31.4 23.6	31.3 27.2	8.7 10.6	100.0 100.0
Other organs			{ Instn. Private	6.6 3.5	5.6 3.0	15.0 8.0	21.1 18.9	26.2 26.6	17.8 25.0	6.9 13.3	0.8 1.7	100.0 100.0
All sites	...	...	{ Instn. Private	1.6 0.7	3.4 1.8	12.7 8.5	22.9 19.2	26.5 27.0	22.1 26.9	9.3 13.8	1.5 2.1	100.0 100.0

46. **Other Tumours (situation undefined).**—This title includes only tumours not ascertained to be malignant, and (excepting only tumours of the pituitary body, for which there is no appropriate local heading) of which the situation either cannot be ascertained or is of an ill-defined nature. Other benign tumours, *i.e.*, those returned as affecting the various organs, are classified in the International List under the organ concerned; but, in order to secure a comprehensive presentation of all deaths attributed to tumours, all those not returned as due to cancer are assembled in Table LXXII from the various headings to which that list of causes of death allocates them. It will be convenient, therefore, to deal here not only with tumours of undefined situation (46) but with all other tumours not returned as malignant.



The table includes 2,117 deaths, of which 975 were returned as due to tumours of non-malignant nature, and 1,142 as due to tumours the nature of which had not been ascertained. It will be seen that even if all the latter could be assumed to have been malignant the mortality from cancer would be increased by less than 3 per cent. Of these 1,142 cases of undetermined nature no less than 783 were cerebral tumours, respecting which in the majority of cases, even in institutional practice, no further information can be furnished in response to inquiry as to their nature.

TABLE LXXII.—ENGLAND AND WALES, 1919.—TUMOURS NOT RETURNED AS MALIGNANT.

Part affected.		All Ages.		0—		15—		35—		45—		55—		65—		75—	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
<i>Tumours classed with other disease of organ affected.</i>																	
74C. Cerebral tumour	Cyst ...	3	8	1	3	—	5	1	—	1	—	—	—	—	—	—	—
	Glioma ...	52	49	8	7	10	16	5	9	17	7	8	6	2	3	2	1
	Other benign ...	1	4	—	—	—	1	—	—	—	—	1	1	—	1	—	1
	Nature unstated ...	410	373	67	33	81	100	79	69	84	78	72	53	25	30	2	10
	Total (74C) ...	466	434	76	43	91	122	85	78	102	85	81	60	27	34	4	12
129. Uterine tumour	Fibroid ...	—	242	—	—	—	14	—	78	—	78	—	28	—	21	—	23
	Fibro-myoma ...	—	26	—	—	—	2	—	9	—	9	—	3	—	3	—	—
	Myoma ...	—	18	—	—	—	—	—	8	—	5	—	3	—	2	—	—
	Polypus ...	—	15	—	—	—	1	—	5	—	5	—	3	—	1	—	—
	Other benign ...	—	5	—	—	—	—	—	1	—	1	—	—	—	1	—	2
	Nature unstated ...	—	7	—	—	—	—	—	1	—	2	—	—	—	2	—	2
	Total (129) ...	—	313	—	—	—	17	—	102	—	100	—	37	—	30	—	27
131. Ovarian tumour	Cyst ...	—	216	—	1	—	27	—	31	—	48	—	36	—	39	—	34
	Cyst-adenoma ...	—	3	—	—	—	—	—	—	—	1	—	2	—	—	—	—
	Papilloma ...	—	6	—	—	—	1	—	2	—	—	—	2	—	—	—	—
	Other benign ...	—	11	—	—	—	—	—	2	—	2	—	3	—	2	—	2
	Nature unstated ...	—	37	—	—	—	—	—	6	—	8	—	10	—	7	—	6
	Total (131) ...	—	273	—	1	—	28	—	41	—	60	—	53	—	48	—	42
In 63. Spinal cord ...	Glioma ...	1	1	—	—	1	—	—	—	—	—	—	1	—	—	—	—
	Other benign ...	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
	Nature unstated ...	8	10	1	—	3	—	1	2	1	—	5	1	—	4	—	—
" 75. Eye ...	Glioma ...	4	2	4	1	—	1	—	—	—	—	—	—	—	—	—	—
	Nature unstated ...	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
" 76. Ear ...	Polypus ...	2	1	—	—	2	—	—	—	—	—	—	—	—	1	—	—
	Other benign ...	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
" 86. Nose ...	Polypus ...	1	6	—	—	1	—	2	—	2	—	1	1	—	—	—	—
	Other benign ...	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
	Nature unstated ...	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
" 87. Larynx ...	Papilloma ...	4	7	1	6	1	—	—	—	—	—	—	2	—	—	—	1
	Nature unstated ...	6	1	—	—	1	1	3	—	1	—	2	—	—	—	—	—
" 88. Thyroid ...	Adenoma ...	3	6	—	—	1	—	—	—	1	1	—	1	—	2	1	1
	Cyst ...	1	3	—	—	—	1	—	—	—	—	—	—	—	—	—	—
	Nature unstated ...	2	2	—	—	—	—	1	—	—	—	1	—	1	—	—	—
" 98. Lung ...	Non-malignant ...	1	1	—	—	—	—	—	—	1	—	—	1	—	1	—	—
	Nature unstated ...	13	3	—	—	—	—	3	—	4	—	3	2	3	1	—	—
" 101. Oesophagus ...	Nature unstated ...	4	—	—	—	—	—	—	3	—	—	—	—	1	—	—	—
" 110. Intestine ...	Adenoma ...	3	—	—	—	1	—	2	—	—	—	—	—	—	—	—	—
	Papilloma or villous ...	1	2	—	—	—	—	—	—	—	—	1	—	—	2	1	—
	Other benign ...	3	3	1	—	—	—	2	—	—	—	—	—	4	5	5	4
	Nature unstated ...	11	14	—	—	1	1	—	—	1	1	—	3	4	—	—	—
" 115. Liver ...	Cyst ...	1	2	—	1	—	—	1	—	—	—	—	1	—	—	—	—
	Other benign ...	1	3	—	—	—	—	—	—	1	—	—	1	—	1	—	1
	Nature unstated ...	4	9	—	—	1	—	—	—	3	—	1	2	2	3	—	1
" 116. Spleen ...	Non-malignant ...	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—
	Nature unstated ...	1	4	—	—	1	1	—	—	—	—	2	—	—	1	—	—
" 118. Pancreas ...	Cyst ...	3	5	—	—	1	—	1	—	1	1	1	2	—	1	—	—
	Nature unstated ...	3	—	—	—	—	—	1	—	1	—	—	—	1	—	—	—
" 122. Kidney ...	Cyst ...	—	4	—	—	—	—	—	1	—	—	—	—	—	1	—	2
	Other benign ...	1	2	—	—	—	—	—	—	—	—	2	—	—	—	1	—
	Nature unstated ...	3	6	—	1	—	—	—	—	1	—	1	—	1	2	—	3
" 124. Bladder ...	Papilloma or villous ...	87	25	—	—	1	—	7	—	13	1	20	5	28	6	18	13
	Polypus ...	2	1	—	—	—	—	—	—	—	—	—	—	1	—	1	—
	Other benign ...	4	—	—	—	—	—	—	—	—	—	1	—	—	3	—	—
	Nature unstated ...	12	4	—	—	—	—	1	—	—	—	6	1	2	2	3	1
" 126. Prostate ...	Adenoma ...	64	—	—	—	—	—	—	—	2	—	16	—	29	—	17	—
	Fibro-adenoma ...	3	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—
	Other benign ...	2	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—
	Nature unstated ...	5	—	—	—	—	—	—	—	—	—	1	—	3	—	1	—
Other sites ...	Non-malignant ...	8	17	1	3	4	—	1	1	2	—	1	4	1	4	1	2
	Nature unstated ...	7	7	1	—	1	—	—	4	2	—	—	1	3	—	—	—
	Total ...	284	153	9	9	17	15	20	12	37	13	64	31	85	40	52	33
<i>Tumours not classed with other disease of organ or part of body affectedd.</i>																	
46. Pituitary body ...	Non-malignant ...	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—
	Nature unstated ...	2	5	—	—	1	2	1	2	—	1	—	—	—	—	—	—
Mediastinum ...	Non-malignant ...	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
	Nature unstated ...	50	26	2	2	3	1	8	2	12	4	15	11	7	5	3	1
Abdomen ...	Non-malignant ...	3	2	—	—	1	—	—	—	1	—	—	—	2	—	1	1
	Nature unstated ...	20	49	1	1	—	3	2	4	3	7	6	5	3	14	5	15
Other ill-defined sites ...	Non-malignant ...	3	4	1	1	—	—	1	—	—	—	—	—	—	1	1	2
	Nature unstated ...	12	4	1	—	1	—	—	—	1	1	2	1	6	2	1	—
Site not stated ...	Adenoma ...	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
	Angioma ...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
	Other benign ...	—	3	—	—	—	—	—	—	—	—	—	—	—	1	—	—
	Nature unstated ...	2	4	—	—	—	—	—	—	1	1	1	2	—	1	—	—
	Total (46) ...	96	98	5	4	6	6	14	8	18	16	25	20	18	24	10	20
Total, all tumours ...		846	1,271	90	57	114	188	119	241	157	274	170	201	130	176	66	134
" benign tumours ...		270	705	17	20	24	76	20	151	42	166	53	106	68	97	46	89
" nature unstated ...		576	566	73	37	90	112	99	90	115	108	117	95	62	79	20	45

The age-distribution of the deaths from tumour of unstated nature is sufficient in itself to show that a great many of them were non-malignant, for it does not at all resemble that of cancer mortality. A large proportion of the deaths from cerebral tumour occur before middle age, so it seems probable that these at least are very largely of a non-malignant nature. But out of the 359 tumours of undetermined nature affecting organs other than the brain almost 80 per cent. occurred at ages over 45 years as against about 90 per cent. for cancer and 68 per cent. for benign tumours, so a large proportion of these tumours may have been malignant.

While the mortality from tumours of doubtful nature does not differ greatly in the two sexes, growths of known non-malignant nature caused the deaths of nearly three times as many females as males. This is due to the comparatively large number of deaths from uterine and ovarian tumour in Table LXXII. Apart from these two organs the male mortality considerably exceeds the female, as a result of the comparative frequency among males of fatal non-malignant tumours of the bladder and prostate.

**56. Alcoholism.**—This heading in the International List of causes of death excludes organic disease attributed to alcoholism, therein differing from the “alcoholism, delirium tremens” of the list in use prior to 1911. The effect of the change may be gathered from comparison of the number of deaths (115) from alcoholism in the new list on page 148 with that (384) of deaths referred to the same heading in the old list in Table 9.

In order that this change in classification might not lessen the information afforded with regard to mortality from overindulgence in alcohol, all the death certificates in which any mention of alcohol appears have been assembled in Table LXXIII. These deaths make up a total of 466, or only 82 in excess of the 384 referable to the old heading, the difference being accounted for mainly by causes of death formerly selected in preference to alcoholism when recorded in conjunction with it. The causes most frequently associated in death certification with mention of alcoholism, with the number of deaths in the case of each, were :—Cirrhosis of the liver, 97; violence, 70; organic heart disease, 47; lobar pneumonia, 18; influenza, bronchitis, and Bright’s disease, 12 each.

TABLE LXXIII.—ENGLAND AND WALES, 1919.—DEATHS FROM OR CONNECTED WITH ALCOHOLISM.

	All Ages.		Under 25		25—		35—		45—		55—		65—		75—	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
56. Deaths attributed directly to alcoholism ... ..	88	27	—	—	5	6	28	8	34	9	17	3	4	1	—	—
Deaths of which alcoholism was recorded as a secondary cause :																
10. Influenza ... ..	9	3	—	—	1	—	1	—	4	2	1	1	1	—	1	—
28, 29. Phthisis ... ..	4	1	—	—	—	—	—	—	1	—	1	1	2	—	—	—
37, 38. Venereal diseases ... ..	1	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
39-45. Cancer ... ..	1	2	—	—	—	—	—	—	1	—	—	—	—	1	1	—
47. Rheumatic fever ... ..	2	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—
Other general diseases ... ..	4	—	—	—	1	—	—	—	2	—	1	—	—	—	—	—
64. Cerebral hæmorrhage, apoplexy ... ..	6	3	—	—	—	1	—	—	2	1	3	—	1	1	—	—
65. Softening of brain ... ..	2	1	—	—	—	—	1	—	—	—	1	—	1	—	—	—
69. Epilepsy ... ..	3	—	—	—	1	—	2	—	—	—	—	—	—	—	—	—
73B. Neuritis ... ..	3	4	—	—	—	—	—	—	1	1	2	2	—	1	—	—
Other diseases of nervous system ... ..	4	1	—	—	1	—	1	—	1	1	—	—	1	—	—	—
79A. Valvular disease of the heart ... ..	8	2	—	—	—	—	3	1	1	—	2	—	2	1	—	—
79B. Fatty degeneration of the heart ... ..	7	9	—	—	1	1	2	3	2	2	1	2	1	1	—	—
79C. Other organic disease of the heart ... ..	19	2	—	—	—	—	1	—	6	1	8	—	4	1	—	—
81. Diseases of the arteries, atheroma, aneurysm, etc. ... ..	5	—	—	—	—	—	—	—	2	—	2	—	1	—	—	—
89, 90. Bronchitis ... ..	10	2	—	—	—	—	—	—	4	—	1	1	2	1	3	—
91. Broncho-pneumonia ... ..	1	3	—	—	1	1	—	—	1	—	—	1	—	—	—	—
92A. Lobar pneumonia ... ..	18	—	—	—	3	—	8	—	5	—	2	—	—	—	—	—
93. Pleurisy ... ..	2	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—
98A. Fibroid disease of lung ... ..	2	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—
Other diseases of respiratory system ... ..	5	—	—	—	—	—	—	—	2	—	2	—	1	—	—	—
103. Diseases of stomach (not ulcer) ... ..	4	4	—	—	—	1	—	1	—	1	3	—	—	1	1	—
104, 105. Diarrhœa and enteritis ... ..	2	1	—	—	—	—	—	1	2	—	—	—	—	—	—	—
108. Appendicitis ... ..	—	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—
113B. Cirrhosis of the liver ... ..	69	28	—	—	1	—	11	6	20	7	18	7	9	6	1	2
Other diseases of digestive system ... ..	3	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—
119, 120. Acute nephritis, Bright’s disease ... ..	10	2	—	—	1	—	1	—	5	—	1	1	1	1	1	—
124. Diseases of the bladder ... ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
127. Non-venereal diseases of the male genital organs ... ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
136. Other accidents of childbirth... ..	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
143. Carbuncle, boil... ..	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
144. Phlegmon, acute abscess ... ..	2	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
155-163. Suicide ... ..	8	1	—	—	—	—	2	—	4	1	1	—	1	—	—	—
169. Accidental drowning ... ..	7	—	2	—	—	—	2	1	—	—	1	—	2	—	—	—
172. Injury by fall ... ..	15	7	2	—	2	—	1	1	2	1	4	3	4	2	—	—
175. Injury by crushing (vehicles, railways, etc.)... ..	7	1	1	—	—	—	1	1	2	—	3	—	—	—	—	—
Other violence ... ..	20	3	1	—	4	2	3	—	3	—	5	1	4	—	—	—
Total .. ..	354	112	6	—	23	13	73	25	117	31	84	23	43	18	8	2



All the figures so far quoted form but a small fraction of the corresponding numbers prevalent before the war. Thus the total deaths shown in Table 9 have fallen from 1,969 in 1914 to 384 in 1919, and the deaths of females from 819 to 96. Although the number of deaths has increased from 339 in 1918 to 384 in 1919, this increase is confined to males, and is only proportionate to the increased number of males due to demobilization. For each sex the mortality remains the same as in the preceding year. (Table 10.)

Table LXXIV shows how general has been the decline in the association of alcohol with disease in death certification. The decline in the number of such certificates from those received before the war ranges from 64 per cent. in the case of violence associated with alcoholism to 93 per cent. in that of neuritis with alcoholism. The return of deaths under this cause has always been notoriously unreliable and incomplete, owing to the reluctance of practitioners to mention on an open certificate the alcoholic origin of the pathological conditions met with in such cases, but such considerations as these have a very constant effect from year to year upon the statistics of the whole community, as may be seen from the comparative steadiness of the death-rate from alcoholism in Table 10 prior to 1915. The one important factor in the situation which has obviously changed since then has been the supply of alcohol, and when the recorded death-rate has fallen enormously in conjunction with drastic restriction of the supply it is difficult to avoid associating the two phenomena as cause and effect.

TABLE LXXIV.—ENGLAND and WALES.—DEATHS in each year 1915–1919 from the CAUSES principally associated in certification with ALCOHOLISM per CENT. of the corresponding average NUMBERS so associated in 1911–14.

Cause of Death.	Males.					Females.					Both Sexes.				
	1915.	1916.	1917.	1918.	1919.	1915.	1916.	1917.	1918.	1919.	1915.	1916.	1917.	1918.	1919.
56. Deaths attributed directly to alcoholism... ..	72	58	30	15	22	88	52	36	9	12	78	56	33	13	18
64. Cerebral hæmorrhage, apoplexy ... ..	94	57	49	17	17	73	41	10	12	7	83	49	28	14	12
73B. Neuritis ... ..	88	27	55	15	12	70	37	20	4	6	75	34	24	7	7
79. Organic heart disease ... ..	74	50	38	19	35	103	49	45	8	18	86	49	40	14	23
89, 90. Bronchitis ... ..	132	105	73	41	45	115	85	23	15	15	129	100	56	32	35
92A. Lobar Pneumonia ... ..	78	49	35	23	16	87	50	47	20	—	80	49	38	22	13
113B. Cirrhosis of the Liver ... ..	103	86	57	37	45	109	77	47	23	19	106	82	52	30	32
120. Bright's disease ... ..	91	56	21	12	29	76	41	29	3	6	84	49	25	7	13
155–186. Violence ... ..	93	67	36	22	39	117	65	38	23	27	99	66	36	22	36
Other causes ... ..	88	61	31	33	31	97	60	40	19	19	91	60	34	23	27
Total ... ..	84	62	37	23	29	94	56	37	14	14	88	60	37	19	23

60. Encephalitis.—This title calls for comment because it includes the deaths ascribed to encephalitis lethargica. This fact accounts for the increase of the numbers so listed from an average of 184 in 1911–17 to 207 in 1918 and 334 in 1919 in the case of males, and from 133 in 1911–17 to 159 in 1918 and 329 in 1919 in that of females. The deaths certified as due to encephalitis lethargica and allocated to No. 60 in 1919 numbered 136 for males and 154 for females. If these numbers are deducted from the totals for the year the remainders are not greatly in excess of the seven years' average. And in addition to them a few other deaths allocated to this heading were certified in such a way as to suggest the same cause. Thus three deaths were ascribed to 'meningitis lethargica,' (included here as almost certainly implying encephalitis lethargica) and one to 'epidemic encephalitis.'

This certification is very different from that of 1918, when only four deaths were ascribed to encephalitis lethargica, eleven to epidemic encephalitis, and one to epidemic stupor. The change in the contents of the heading may be set out in tabular form as follows:—

TABLE LXXV.—DEATHS allocated to 60.ENCEPHALITIS.

	1913.	1918.	1919.
Cerebral abscess .. ..	199	163	180
Cerebritis .. ..	20	26	28
Encephalitis .. ..	110	161	161
Encephalitis lethargica .. ..	—	4	290
Epidemic encephalitis, meningitis lethargica, etc. .. ..	—	12	4
Total .. ..	329	366	663

Comparison before 1918 can only be made with 1913, since that happens to be the only year for which the facts have been taken out separately.

The use of the term encephalitis lethargica has for the first time become general in 1919, when there were directly ascribed to it many more deaths than the approximate number—180—of which the returns of 1918 furnished evidence, and which were made up of 101 returned as encephalitis lethargica, polioencephalitis, etc., 28 as ‘botulism,’ and about 50 deaths from ‘encephalitis’ so returned in excess of the standard of 1913. But in addition to the 290 deaths certified as due to encephalitis lethargica in 1919 there were 17 deaths ascribed to influenza and encephalitis lethargica and allocated to influenza (and 2 allocated to other causes), the same excess of about 50 over the previous standard returned simply as ‘encephalitis,’ and 49 returned as polioencephalitis as against an average of 10 yearly during 1913–17. The opinion advanced in last year’s Report that the latter are for the most part of the nature of encephalitis lethargica is supported by the fact that five deaths were ascribed in 1919 to ‘polioencephalitis lethargica,’ one (allocated to poliomyelitis) to acute poliomyelitis and encephalitis lethargica, and one to ‘poliomyelitis lethargica.’ The total traceable in the records thus seems to have grown from about 180 in 1918 to about 400 in 1919. Taking however only those so certified, these number 310, while the corresponding number of cases of the disease notified was 552, yielding a case mortality of 56 per cent.

The seasonal distribution of this mortality is such as to support the surmise that the excess deaths ascribed to polioencephalitis were of the nature of encephalitis lethargica, whereas those returned as poliomyelitis, only 148 in number as against 164 to 202 in the preceding six years, were not. For the polioencephalitis deaths were, like those from encephalitis lethargica, concentrated upon the first three months of the year, while those ascribed to poliomyelitis occurred chiefly in August, September, and October. This seasonal incidence of encephalitis lethargica is quite different from that of 1918, when the deaths chiefly occurred in spring and early summer.

The deaths ascribed to polioencephalitis in 1919 were much more confined to childhood than in 1918, when, along with the great increase in their number, there was a large increase in the proportion of adults. It would seem to be only in the case of children that the disease is now returned as polioencephalitis to any considerable extent, for only about 29 per cent. of these deaths occurred at ages over 20, whereas the corresponding proportion for the 290 deaths certified as encephalitis lethargica was 65 per cent.

61A. **Cerebro-spinal Fever.**—The deaths allocated to this cause numbered 573 (including 73 non-civilian) as against 1,974 in 1915, 1,214 in 1916, 1,531 in 1917, and 812 in 1918, the highest numbers recorded before 1915 having been 194 in 1914 and 163 in 1913.

The epidemic which commenced in 1915 has thus continued for five years without any approach to the old level of mortality. The features noted in previous reports, such as concentration of mortality on the first half of the year, and on London and the surrounding counties (*see* Table LXXVI) have been maintained.

TABLE LXXVI.—CEREBRO-SPINAL FEVER: CRUDE CIVILIAN DEATH-RATES per MILLION POPULATION, 1919.

—	North.	Midlands.	South.	Wales.	England. and Wales.
London .. .. .	—	—	25	—	25
County Boroughs .. ..	14	14	21	6	15
Other Urban Districts .. ..	9	12	13	10	11
Rural Districts .. .. .	6	13	14	5	11
All areas .. .. .	12	13	19	7	14

As in the four preceding years, the mortality of non-civilians was very much higher than that of civilians. The extent to which the certified mortality is associated with military life can only be fully appreciated when the deaths at the ages of military service are compared. The following are their numbers :—

—	15–	20–	25–	30–	35–	40–45
Non-civilian Males .. .. .	23	28	16	4	1	—
Civilian Males .. .. .	48	15	15	9	6	7
Females .. .. .	21	16	12	3	9	5



Even if far more civilian than non-civilian cases escaped recognition these figures seem clearly to show that, as has often been noted in connection with other outbreaks of this disease, it is specially associated with the conditions of military or naval service.

**63B. Poliomyelitis, Polioencephalitis.**—Deaths from poliomyelitis and polioencephalitis have hitherto been merged with those from many other forms of disease under title 63, “ Other diseases of the spinal cord.” They have for the past eight years, however, been distinguished in a table in the text of the report, which is reproduced below for 1919. Since 1918 a separate title, 63B, has been assigned to this disease in the full tabulation of causes of death ; but as the text tables hitherto published have included all deaths for which this cause was certified, whereas the figures on page 150 exclude certain deaths assigned, under the rules for classification, to some other cause of death mentioned on the certificate, the text table is continued in order to afford means of comparison with the records of previous years.

—	All Ages.	Under 1 month.	1-3 months.	3-6 months.	6-12 months.	1-	2-	3-	4-	5-	10-	15-	20-	25-	35-	45-	55-	65-andup.
Males ...	105	1	1	3	5	7	13	8	7	18	12	13	7	2	3	3	2	—
Females ...	92	1	1	—	4	11	13	4	3	10	14	5	8	8	2	2	5	1

The seasonal and age distribution of these deaths has already been dealt with under cause No. 60 in discussing their relationship to encephalitis lethargica. The number of notified cases of the disease, which fell suddenly, without reduction in the mortality, from 704 in 1916 to 357 in 1917 and 236 in 1918, has risen again in 1919 to 616—554 of poliomyelitis and 62 of polioencephalitis. This ratio of about one death to three cases was the rule during the first four complete years of notification, 1913-16. The sudden drop in notifications during 1917 and 1918 was not accompanied by any corresponding fall in the number of deaths, which has remained very constant in the case of poliomyelitis as distinguished from polioencephalitis, while the number of cases notified was fluctuating as described.

**64. Cerebral Hæmorrhage, Apoplexy.**—The numerical importance of this cause of death is very great. During the decade 1901-10 the corresponding headings in the list of diseases then in use (“ cerebral hæmorrhage, cerebral embolism ” and “ apoplexy, hemiplegia ”) accounted for 6·2 per cent. of the deaths at 45-55, 9·5 per cent. at 55-65, 11·3 per cent. at 65-75, 10·3 at 75-85, and 6·7 at ages over 85. Amongst individual causes of death this occupied 7th place at 35-45, 5th at 45-55, 3rd at 55-65, and 4th at 65-75 and at 75-85 (Supplement to 75th Annual Report, Part III, Tables XX and 6).

But notwithstanding its importance it is difficult to tell at first sight from the tables as published whether this mortality is increasing or decreasing. A considerable increase is shown for “ cerebral hæmorrhage, cerebral embolism ” (which includes cerebral thrombosis) in Table 10, but this is evidently due in part to transfer from “ apoplexy, hemiplegia,” which shows a decrease. Taking the two together a moderate increase is shown from 692 deaths per million living in 1905 to 770 in 1919. (The rates during the four war years were higher, owing to the exclusion of young males from the population.)

An increase such as this might well be accounted for by the increasing proportion in our population of the old people by whom these deaths are furnished. This, tested by standardization, proves to be the case. The sex and age group mortalities of 1905 from these causes, applied to the standard population of 1901, yield a death-rate of 666 per million, and those of 1919 one of 649. The actual rate yielded in 1901 by the standard population was 734. It thus appears that instead of increasing this form of mortality has been slightly decreasing. This conclusion is supported by the course of the crude rates for the twenty years before 1901, beyond which the comparison cannot be carried. These show a gradual decline from a maximum of 927 in 1886.

One consideration remains, which must to some extent diminish the validity of the recent decline, and which, if the matter could not be tested, might be thought likely to explain away the fall altogether or perhaps, indeed, to convert it into a rise. The mortality attributed to ‘ other diseases of blood-vessels ’ in Table 10 has increased from 55 per million in 1905 to 286 in 1919. The corresponding deaths for 1919 in Table 9 number 10,510, and of these 10,053, or 96 per cent., consist of those allocated to 81B, Arterial sclerosis. Deaths attributed to this cause have grown very rapidly from 3,675 in 1911 to 10,053 in 1919. As this disease is the antecedent cause of most deaths from cerebral hæmorrhage it might be thought that the increase quoted was mainly due to an increasing practice of mentioning the primary as well as the proximate cause in certifi-

cation, the primary cause being the one selected for tabulation in all such cases. Fortunately it has been possible to test this matter on the returns for 1914, which had been prepared for tabulation by secondary causes of death before that scheme of publication was stopped by the war. There were 7,387 deaths attributed to arterial sclerosis in 1914, but of these only 1,091, or 15 per cent., were attributed to arterio-sclerosis and cerebral hæmorrhage. The addition of these to the two lines taken as representing cerebral hæmorrhage would increase their mortality for 1914 only by four per cent.; and if the same proportion of the 10,053 deaths in 1919 were added to its cerebral hæmorrhage mortality this would be increased from 770 per million to 811, the corresponding standardized rate being about 684. It appears therefore that the records indicate a definite fall in mortality from this cause during the past 30-40 years.

**73B. Neuritis.**—The deaths from this cause, which averaged 481 per year in 1911-14, have since gradually fallen to 158 in 1918 and 159 in 1919. Notwithstanding the reduction in male and increase in female population, this decline is much greater for females than for males. Whereas the mortality of females ascribed to this cause has generally been about twice that of males, the more rapid fall in female mortality has reduced it for the last three years to a level as low as or lower than that of males. The reduction in the rate for males has been barely half that for females, which has fallen to about a quarter of its pre-war level.

Presumably this remarkably sudden change is dependent upon the reduction in alcoholism during the war. For the four years 1911-14 the average number of deaths annually assigned to neuritis associated with alcoholism was 26 for males and 70 for females, but these numbers have now been cut down to 3 and 4 (Table LXXIII). It seems probable that the proportionately smaller reduction which has occurred in deaths ascribed to neuritis without mention of alcoholism may be due to the same cause.

**91 and 92. Pneumonia.**—The total deaths assigned to pneumonia in its various forms numbered 38,949-21,981 of males and 16,968 of females. The corresponding death-rates are 1,279 and 865 per million living of each sex, and 1,058 per million of both sexes. These represent a return to normal from the unprecedentedly high rates of 1918, and that notwithstanding the continuance during the early months of the year of the great influenza epidemic.

From January 1 to May 10, 28,186 deaths were ascribed to various forms of pneumonia in association with influenza, so it is practically certain that many other deaths really due to the epidemic must have been attributed to pneumonia without mention of influenza, and this number was estimated in the special report on influenza at almost 5,000 for the first three months of the year, or close on one-fourth of the total deaths from pneumonia during the quarter (p. 252).

This inference is supported by the following table, which shows that as compared with the average of the years 1911-17 (leaving the abnormal mortality of 1918 out of account) pneumonia mortality was far above the average in the first quarter, when influenza was prevalent, and well below it in the remaining three.

TABLE LXXVII.—ENGLAND AND WALES.—QUARTERLY MORTALITY of FEMALES from PNEUMONIA per MILLION LIVING in 1911-17 and in 1919.

	1911-17.				1919.			
	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.
Broncho-pneumonia .. ..	722	431	212	442	1,059	295	149	301
Lobar pneumonia .. ..	224	189	100	169	276	134	77	154
Undefined pneumonia .. ..	371	269	155	261	537	196	103	198
All forms .. ..	1,317	889	467	872	1,872	625	329	653

The distribution throughout the country of mortality allocated to pneumonia is shown in the following table, the rates of which are unavoidably uncorrected for differences in sex and age constitution (see page xii). Standardization, however, affects pneumonia death-rates but slightly.



TABLE LXXVIII.—PNEUMONIA (ALL FORMS), 1919.—CRUDE DEATH-RATES per MILLION CIVILIAN POPULATION.

	North.	Midlands.	South.	Wales.	England and Wales.
London .. .. .	—	—	1,062	—	1,062
County Boroughs .. .. .	1,567	1,119	785	1,156	1,326
Other Urban Districts .. .. .	1,219	795	661	979	927
Rural Districts .. .. .	1,067	684	629	895	778
All areas .. .. .	1,385	873	848	990	1,048

Outside London, where it was fairly high, mortality decreased generally from North to South, the position of Wales being intermediate between those of the North and Midlands. The table also shows a steady and considerable decrease in mortality with decreasing urbanization. Both these features are repeated with such regularity from year to year that they may be accepted as defining the normal type of distribution of mortality from pneumonia in this country. This type has not been materially affected by the epidemic of influenza, though the northern excess may well have been increased by it, as the epidemic in 1919 affected the North much more severely than the rest of the country.

**113. Cirrhosis of the Liver.**—During 1919 the deaths assigned to this cause numbered 1,507—969 of males and 538 of females. These numbers are very much below those of former years. The corresponding heading in the list of causes of death in use prior to 1911 was somewhat less comprehensive, excluding cirrhosis certified as alcoholic as well as various conditions, such as amyloid and fatty degeneration, classed with cirrhosis under the International List. The deaths in 1919 falling under the more restricted heading were 874 of males and 482 of females. These figures are about 14 per cent. below the exceptionally low level of the previous year, and are lower by far than those of any other year since 1875, when the record commences, notwithstanding increase of population. The decline from the number of deaths registered in 1914, which fairly represented the average of recent pre-war years, has been about 58 per cent. for males and 70 per cent. for females, whose deaths have fallen from 1,572 in 1914 to 482 in 1919. Since 1914 the death-rate of males has fallen from 117 to 53 per million, and of females from 82 to 25. It is quite conceivable, however, that in the case of a disease, such as this, which is generally attributable to chronic alcoholism, the reaction of mortality to consumption might be delayed, the enforced temperance of the years of war continuing to affect the death-rate favourably even after consumption had again begun to rise.

The mortality of males is still rather more than twice that of females, though before the war the excess was usually only about 40 per cent. in our certification, as against the 150–200 per cent. excess quoted in text-books.

**134–141. The Puerperal State.**—The number of deaths assigned to pregnancy or childbirth was 3,028 (Table LXXXII), corresponding to a rate of 4·37 per 1,000 births. It will be seen from Table 9 that this number is 176 in excess of that assignable to these causes of death under the classification in use up to 1910 (*see* Manual of Causes of Death, pages xxvi and xxx). Deducting these 176 deaths, which, with one exception, are those allocated to puerperal nephritis and albuminuria, formerly not distinguished as puerperal, the mortality amounted to 4·12 per 1,000 births, as against an average rate of 3·74 in the ten years immediately preceding and 3·55 in 1918. Inclusion of the 1,337 deaths in Table LXXXIII raises the proportion to 6·30 deaths stated to have been caused by or associated with pregnancy and childbirth for every 1,000 births.

The rate of 4·12 deaths, definitely assigned to pregnancy or childbirth under the old classification, per thousand living births, can be compared with a series of similar rates reaching back to 1876. Of these it is the highest since 1905, but prior to that year higher rates were the rule, the highest of all, 6·51, having been experienced in 1893. From that date the mortality declined until it reached 3·57 in 1908, since when it has stood at between 3½ and 4 deaths per thousand births until 1919. The lowest level reached was 3·55 in 1918, so it is curious that it should show such a sudden increase in 1919. When the deaths from these causes recorded in Table 9 are set out, not as rates per million population, as in Table 10, but as rates per thousand births, the trend of mortality from this cause, which is obscured in Table 10 by the fall in the birth-rate, is revealed. And when distinction is made between deaths from puerperal sepsis and from other causes it proves that the increase in 1919 is preponderantly due to septic disease. The deaths per 1,000 births in

the last fifteen years from this cause and from other diseases and accidents of childbirth compare as follows :—

TABLE LXXIX.—MORTALITY OF WOMEN in CHILDBIRTH, per THOUSAND CHILDREN BORN ALIVE, distinguishing SEPTIC and OTHER CAUSES, 1905–19.  
(Classification as in use before 1911.)

Year.	Deaths per 1,000 Births.			Year.	Deaths per 1,000 Births.		
	Sepsis.*	Other Causes.	Total Childbirth.		Sepsis.*	Other Causes.	Total Childbirth.
1905	1·87	2·33	4·20	1913	1·34	2·37	3·71
1906	1·75	2·27	4·02	1914	1·63	2·32	3·95
1907	1·60	2·23	3·83	1915	1·56	2·38	3·94
1908	1·48	2·09	3·57	1916	1·47	2·40	3·87
1909	1·56	2·14	3·70	1917	1·39	2·27	3·66
1910	1·42	2·14	3·56	1918	1·35	2·20	3·55
1911	1·52	2·15	3·67	1919	1·76	2·36	4·12
1912	1·47	2·31	3·78				

\*Including phlegmasia alba dolens.

It thus appears that the mortality from puerperal septic diseases suddenly rose in 1919 from almost the lowest to the highest level reached since 1905, while at the same time that from other risks of childbirth also rose to a comparatively high figure.

The 1,337 deaths not ascribed to but associated with childbirth also represent a rate much in excess of the average, but it appears from Table LXXXIII that the increase in these deaths is entirely ascribable, as was their much greater increase in 1918, to the influenza epidemic. Comparison of Table LXXXIII with its predecessor for 1917 (when the number of births was very similar) shows an excess in the later year of 567 deaths from influenza and 81 from pneumonia. Apart from these the number of deaths in the table is only 689, as compared with numbers varying from 638 in 1917 to 1,221 in 1909 for the ten years 1908–17, in most of which, however, births were, of course, more numerous.

The distribution throughout the country of the mortality ascribed to childbirth is outlined in Table LXXX. It is somewhat greater in the large towns, apart from London, than in the less thickly populated areas.

TABLE LXXX.—DISTRIBUTION throughout ENGLAND AND WALES of MORTALITY OF WOMEN in CHILDBIRTH, per THOUSAND CHILDREN BORN ALIVE, distinguishing SEPTIC and OTHER CAUSES, 1919.

—		North.	Midlands.	South.	Wales.	England and Wales.
London .. ..	{ Sepsis	—	—	1·88	—	1·88
	{ Other causes	—	—	1·85	—	1·85
	{ All causes	—	—	3·73	—	3·73
County Boroughs ..	{ Sepsis	2·01	1·36	1·82	2·16	1·80
	{ Other causes	2·96	2·29	2·69	3·02	2·72
	{ All causes	4·97	3·65	4·51	5·18	4·52
Other Urban Districts ..	{ Sepsis	1·50	1·71	1·41	1·70	1·59
	{ Other causes	3·19	2·57	2·31	3·75	2·87
	{ All causes	4·69	4·28	3·72	5·45	4·46
Rural Districts .. ..	{ Sepsis	1·56	1·35	1·65	1·37	1·47
	{ Other causes	3·16	2·77	2·30	3·74	2·88
	{ All causes	4·72	4·12	3·95	5·11	4·35
All areas .. ..	{ Sepsis	1·78	1·49	1·72	1·69	1·67
	{ Other causes	3·06	2·52	2·15	3·61	2·70
	{ All causes	4·84	4·01	3·87	5·30	4·37

This urban excess, which is only slight, is entirely accounted for by greater mortality from sepsis, for so far as other causes are concerned the great towns have somewhat the advantage. This is most marked in the case of London, which owes its very favourable position entirely to non-septic causes, its rate from sepsis being above average. London is the only population shown in the table to return a lower rate from other causes than from sepsis. The highest rate for each class of area distinguished is returned by Wales, mainly as the result of high non-septic mortality, but the highest rate shown for septic diseases is that of the Welsh county boroughs. (The basis in this case is small—23 deaths.) Mortality from sepsis is on the whole much more evenly distributed than that from other



puerperal causes. For instance, the South and Midlands hold a constant advantage over the North and Wales as regards non-septic mortality in all classes of area, but not as regards septic. The very favourable position of the great towns of the Midlands as regards both classes of causes will be noted.

The records of cases of puerperal fever notified are collated with those of births and deaths in Table LXXXI.

TABLE LXXXI.—PUERPERAL FEVER, 1919.—PREVALENCE and FATALITY.

	Cases notified per 10,000 Births.					Deaths per 1,000 Cases notified.				
	North.	Mid-lands.	South.	Wales.	England and Wales.	North.	Mid-lands.	South.	Wales.	England and Wales.
London .. ..	—	—	38	—	38	—	—	495	—	495
County Boroughs ..	41	35	24	37	37	491	395	764	590	484
Other Urban Districts	20	24	24	20	22	736	705	590	857	709
Rural Districts ..	21	22	22	19	21	757	625	758	710	697
All Areas .. ..	31	27	30	23	29	566	549	573	738	574

The most striking feature of this table is the regularity with which fatality varies inversely with prevalence. In almost every case where the notification rate is high that of fatality is comparatively low, and *vice versa*, the probable inference being that both prevalence and fatality vary much less than the table makes them appear to do, but that many cases are notified in the great towns which escape notification elsewhere.

Table LXXXII gives the particulars of the deaths assigned to the puerperal state, and in the case of headings “other accidents of pregnancy,” “other accidents of childbirth,” and “puerperal fever” amplifies the information on page 164 by giving details of the causes comprised by those titles.

Table LXXXIII shows the causes of deaths stated to have been complicated by the existence of the puerperal state. Apart from influenza and pneumonia the cause of death most largely represented in this table is, as usual, heart disease. Next to this come tuberculosis, bronchitis, and Bright’s disease.

TABLE LXXXII.—ENGLAND and WALES, 1919.—DEATHS of WOMEN CLASSED to PREGNANCY and CHILDBEARING.

Cause of Death.	All Ages.	Ages						
		15—	20—	25—	30—	35—	40—	45 and upwards.
134A. Abortion .. ..	121	1	8	20	35	35	21	1
B. Hæmorrhage of pregnancy .. ..	43	—	1	3	13	13	11	2
C. Uncontrollable vomiting .. ..	28	—	3	6	11	5	3	—
D. Ectopic gestation .. ..	73	1	9	17	17	23	4	2
E. Other accidents of pregnancy :—								
Hydatid mole .. ..	6	—	—	3	—	1	1	1
Retroversion of gravid uterus .. ..	3	—	1	1	—	1	—	—
Hydramnios .. ..	1	—	—	—	—	1	—	—
Pregnancy apart from above complica- tions :—								
(a) With secondary causes as follows :—								
Meningitis .. ..	1	—	—	1	—	—	—	—
Cerebral hæmorrhage .. ..	1	—	—	—	1	—	—	—
Cardiac disease .. ..	1	—	—	—	—	1	—	—
Embolism, thrombosis .. ..	2	—	—	1	—	—	—	1
Broncho-pneumonia .. ..	1	—	1	—	—	—	—	—
Pneumonia (type not stated) .. ..	1	—	—	1	—	—	—	—
Pyelitis .. ..	1	—	—	—	—	—	1	—
Pyelo-nephritis .. ..	1	—	1	—	—	—	—	—
(b) Without stated secondary cause .. ..	3	—	—	2	—	—	1	—
135. Placenta prævia .. ..	169	1	9	23	44	53	36	3
Other puerperal hæmorrhage .. ..	211	8	29	57	26	60	29	2
136. Other accidents of childbirth :—								
Contracted pelvis .. ..	47	1	8	10	12	8	6	2
Craniotomy .. ..	9	1	—	2	1	4	1	—
Cæsarean section .. ..	20	—	4	3	6	6	1	—
Version .. ..	2	—	—	—	1	1	—	—
Instrumental delivery .. ..	8	1	—	2	3	—	2	—
Rupture of uterus .. ..	20	—	2	5	5	5	2	1
Laceration of uterus, vagina and perineum	1	—	—	—	—	—	1	—

TABLE LXXXII.—*continued.*

Cause of Death.	All Ages.	Ages.						
		15—	20—	25—	30—	35—	40—	45 and upwards.
136. Other accidents of childbirth— <i>cont.</i>								
Malpresentation .. .. .	12	1	1	—	5	3	2	—
Inversion of uterus .. .. .	8	2	3	2	—	1	—	—
Extroversion of uterus .. .. .	1	—	1	—	—	—	—	—
Sub-involution of uterus .. .. .	1	—	1	—	—	—	—	—
Inertia of uterus .. .. .	7	—	1	1	3	—	2	—
Abnormal fœtus .. .. .	9	—	—	1	6	—	2	—
Hyper-lactation .. .. .	1	—	—	1	—	—	—	—
Operation (nature unstated) .. .. .	2	—	—	1	1	—	—	—
Difficult and prolonged labour .. .. .	44	1	8	10	11	7	6	1
Childbirth apart from above complications :—								
(a) With secondary causes as follows :—								
Tumour of mediastinum .. .. .	1	—	—	—	—	1	—	—
Anæmia .. .. .	7	—	—	2	3	2	—	—
Meningitis .. .. .	2	1	—	—	1	—	—	—
Apoplexy .. .. .	1	—	—	—	—	1	—	—
Acute myocarditis .. .. .	1	—	—	—	1	—	—	—
Carditis .. .. .	1	—	—	—	—	1	—	—
Dilatation of heart .. .. .	4	—	1	—	—	2	1	—
Auricular fibrillation .. .. .	1	—	—	—	—	1	—	—
Tachycardia .. .. .	1	—	—	—	—	—	1	—
Bronchitis .. .. .	4	—	2	—	—	1	1	—
Broncho-pneumonia .. .. .	11	—	2	3	2	3	1	—
Pneumonia (type not stated) .. .. .	35	3	6	8	10	6	1	1
Pleurisy .. .. .	4	—	—	1	1	1	1	—
Congestion of lungs .. .. .	3	1	—	—	1	—	1	—
Gastritis .. .. .	5	—	—	2	1	1	1	—
Other diseases of the stomach .. .. .	3	—	1	—	2	—	—	—
Diarrhœa and enteritis .. .. .	8	—	—	3	2	1	2	—
Intestinal obstruction .. .. .	1	—	—	—	1	—	—	—
Intestinal paralysis .. .. .	2	—	—	1	—	1	—	—
Acute yellow atrophy of the liver .. .. .	3	—	—	1	—	—	2	—
Jaundice .. .. .	3	—	2	—	1	—	—	—
Pyelitis .. .. .	1	—	—	1	—	—	—	—
Cystitis .. .. .	2	—	—	1	—	1	—	—
Ulcer of vagina .. .. .	1	—	1	—	—	—	—	—
(b) Without stated secondary cause .. .. .	35	2	4	6	8	9	6	—
137. Puerperal fever :—								
streptococcal infection .. .. .	4	—	1	1	—	2	—	—
strepto-pneumococcal infection .. .. .	1	—	—	—	1	—	—	—
pneumococcal infection .. .. .	1	—	—	—	—	—	1	—
bacillus coli infection .. .. .	1	—	—	—	1	—	—	—
septic phlebitis, septic thrombosis .. .. .	20	—	3	4	6	6	1	—
septic pneumonia .. .. .	10	—	—	4	1	4	1	—
septic endocarditis .. .. .	3	—	—	—	2	—	1	—
septicæmia, sepsis .. .. .	671	21	106	166	174	133	62	9
septic intoxication, sapræmia .. .. .	57	1	10	14	16	12	4	—
pelvic peritonitis .. .. .	12	—	4	5	—	3	—	—
peritonitis .. .. .	105	7	15	31	20	24	8	—
salpingitis .. .. .	6	—	1	1	3	1	—	—
metritis .. .. .	8	—	1	2	4	1	—	—
endometritis .. .. .	22	1	1	5	9	4	2	—
parametritis .. .. .	9	—	—	2	—	4	3	—
perimetritis .. .. .	5	—	—	1	3	1	—	—
erysipelas .. .. .	4	—	—	1	—	1	2	—
pyæmia .. .. .	24	—	5	2	12	3	2	—
pelvic cellulitis .. .. .	34	2	7	5	12	5	1	2
cellulitis .. .. .	2	—	—	1	1	—	—	—
pelvic abscess .. .. .	5	—	—	2	2	1	—	—
blood poisoning .. .. .	4	—	1	1	2	—	—	—
other specified septic conditions .. .. .	6	—	2	2	1	1	—	—
“ puerperal fever ” .. .. .	143	4	29	45	33	19	13	—
138A. Puerperal nephritis and uræmia .. .. .	131	1	19	28	33	32	12	6
B. Puerperal albuminuria and Bright's disease .. .. .	44	2	6	12	15	4	5	—
C. Puerperal convulsions .. .. .	420	21	106	111	80	62	34	6
139A. Puerperal phlegmasia alba dolens and phlebitis .. .. .	51	1	5	7	13	15	10	—
B. Puerperal embolism and sudden death .. .. .	179	4	19	45	39	47	25	—
140. Puerperal insanity .. .. .	37	1	7	12	5	8	4	—
141. Puerperal diseases of the breast .. .. .	10	—	3	3	1	2	1	—
Total .. .. .	3,028	91	461	715	724	655	342	40



TABLE LXXXIII.—ENGLAND and WALES, 1919.—DEATHS of WOMEN NOT CLASSED to PREGNANCY and CHILDBEARING, but RETURNED as ASSOCIATED THEREWITH.

Cause of Death.	All Ages.	Ages.						
		15—	20—	25—	30—	35—	40—	45 and upwards.
Enteric fever .. .. .	3	—	2	1	—	—	—	—
Scarlet fever .. .. .	10	—	1	5	2	1	1	—
Diphtheria .. .. .	1	—	1	—	—	—	—	—
Influenza .. .. .	585	8	94	180	170	90	38	5
German measles .. .. .	1	—	1	—	—	—	—	—
Tetanus (bacillary) .. .. .	1	—	—	1	—	—	—	—
Pulmonary tuberculosis .. .. .	66	1	10	21	21	11	2	—
Phthisis (not defined as tuberculous) .. .. .	11	—	4	4	1	2	—	—
Acute phthisis .. .. .	13	—	4	1	4	4	—	—
Acute miliary tuberculosis .. .. .	2	—	1	—	1	—	—	—
Tuberculosis of peritoneum and intestines .. .. .	3	—	1	1	—	1	—	—
Tuberculosis of spinal column .. .. .	1	—	—	—	—	1	—	—
Disseminated tuberculosis .. .. .	4	—	1	1	—	2	—	—
Rickets, softening of bones .. .. .	4	—	1	1	1	1	—	—
Syphilis .. .. .	7	—	1	4	1	—	1	—
Cancer .. .. .	6	—	—	1	2	2	1	—
Rheumatic fever .. .. .	7	—	2	2	—	2	1	—
Diabetes .. .. .	6	1	—	1	2	1	1	—
Exophthalmic goitre .. .. .	4	1	—	1	—	1	1	—
Anæmia .. .. .	21	—	4	1	5	8	2	1
Purpura .. .. .	1	—	—	1	—	—	—	—
Hæmophilia .. .. .	1	—	1	—	—	—	—	—
Encephalitis .. .. .	1	—	—	1	—	—	—	—
Meningitis .. .. .	1	—	—	—	1	—	—	—
Disease of the spinal cord .. .. .	1	—	—	—	1	—	—	—
Cerebral hæmorrhage .. .. .	2	—	—	2	—	—	—	—
Hemiplegia .. .. .	1	—	—	—	—	1	—	—
Epilepsy .. .. .	8	1	1	2	2	2	—	—
Chorea .. .. .	6	1	2	2	1	—	—	—
Other diseases of the nervous system .. .. .	2	—	—	—	1	—	1	—
Pericarditis .. .. .	1	—	—	—	—	1	—	—
Acute myocarditis .. .. .	3	—	—	1	—	2	—	—
Infective endocarditis .. .. .	4	—	1	3	—	—	—	—
Acute endocarditis .. .. .	4	—	—	1	1	2	—	—
Valvular disease .. .. .	114	—	13	24	31	26	17	3
Fatty degeneration of the heart .. .. .	16	—	2	1	2	3	8	—
Other organic disease of the heart .. .. .	47	1	3	13	10	11	9	—
Angina pectoris .. .. .	2	—	—	—	1	1	—	—
Arterio sclerosis .. .. .	3	—	—	—	—	—	3	—
Varix .. .. .	4	—	—	—	—	3	1	—
Other diseases of the circulatory system .. .. .	3	—	1	—	2	—	—	—
Laryngitis .. .. .	1	—	—	—	—	1	—	—
Diseases of the thyroid body .. .. .	1	—	—	—	1	—	—	—
Bronchitis .. .. .	39	—	1	9	8	11	6	4
Broncho-pneumonia .. .. .	34	1	7	7	9	10	—	—
Lobar pneumonia .. .. .	76	1	10	21	21	17	6	—
Pneumonia (type not stated) .. .. .	76	3	13	19	24	13	4	—
Pleurisy .. .. .	3	—	1	—	—	2	—	—
Asthma .. .. .	6	—	—	1	2	3	—	—
Emphysema .. .. .	1	—	—	—	—	1	—	—
Diseases of the teeth and gums .. .. .	1	—	—	—	—	1	—	—
Tonsillitis .. .. .	1	—	—	—	1	—	—	—
Other diseases of the pharynx .. .. .	1	—	—	1	—	—	—	—
Perforating ulcer of stomach .. .. .	4	—	—	3	1	—	—	—
Inflammation of stomach .. .. .	3	—	1	—	—	1	1	—
Diarrhoea and enteritis .. .. .	7	—	2	4	—	1	—	—
Appendicitis .. .. .	10	—	4	—	4	2	—	—
Hernia .. .. .	1	—	—	1	—	—	—	—
Intestinal obstruction .. .. .	10	—	—	3	3	3	—	1
Acute yellow atrophy of the liver .. .. .	9	—	—	3	3	1	2	—
Bright's disease .. .. .	37	—	4	6	10	10	6	1
Other diseases of the kidney and annexa .. .. .	2	—	1	—	1	—	—	—
Diseases of the bladder .. .. .	4	—	—	1	—	3	—	—
Uterine tumour (non-cancerous) .. .. .	10	—	—	1	1	4	4	—
Ovarian cyst, tumour (non-cancerous) .. .. .	4	—	—	—	1	3	—	—
Other diseases of the female genital organs .. .. .	2	—	—	1	1	—	—	—
Congenital malformation of heart .. .. .	1	—	—	1	—	—	—	—
Violence .. .. .	12	1	5	2	—	2	2	—
Total .. .. .	1,337	20	201	361	354	268	118	15

**Anæsthetics.**—Deaths during or connected with the administration of an anæsthetic have all, from 1911 onwards, been classified to the condition for which the anæsthetic was administered. In order, however, to continue the information previously afforded as to such cases a secondary tabulation is now made of all deaths on the certificates relating to which any mention is made of the administration of an anæsthetic. These are classified in Table LXXXIV according to sex and age and to the nature of anæsthetic, while the list appended to the table shows the condition for which the anæsthetic was administered and the sex and age of the patient, but not the kind of anæsthetic. Causes of death in this list are numbered in International List order. The bracketed figures following them denote the exact ages of the deceased, ages of males being printed thus (3), and of females thus (3).

TABLE LXXXIV.—ENGLAND and WALES, 1919.—DEATHS UNDER OR CONNECTED WITH THE ADMINISTRATION OF VARIOUS ANÆSTHETICS.

Anæsthetic.	Age.																		
	All Ages.	0-	1-	2-	3-	4-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	65-	
Chloroform ... .. {M.	54	4	3	2	1	1	7	3	2	1	5	4	2	2	4	2	8	3	
Delayed chloroform poisoning* ... {F.	34	1	—	1	—	—	3	3	5	1	1	4	3	6	1	1	2	2	
Chloroform and ether {M.	4	—	1	—	—	—	1	—	—	1	—	—	1	—	—	—	—	—	
Chloroform and ether, delayed chloroform poisoning ... {F.	34	1	2	1	1	1	4	3	3	1	2	3	3	2	2	3	2	2	
Chloroform and ether, delayed chloroform poisoning ... {M.	22	—	—	—	—	—	2	—	1	2	2	3	4	—	2	4	—	2	
Chloroform followed by ether ... {M.	2	—	—	1	—	—	1	—	—	—	—	1	2	—	—	—	—	1	
Chloroform and ether followed by ether ... {F.	5	—	—	—	—	—	—	—	—	—	—	1	2	—	1	1	—	—	
Chloroform and ether followed by ether ... {M.	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	
Chloroform and ether followed by ether ... {F.	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
Chloroform ethylchloride and ether ... {M.	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
Chloroform and stovaine ... {M.	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ether ... .. {M.	27	1	2	—	—	—	1	1	—	3	3	—	3	—	2	2	5	4	
Ether and oxygen ... {F.	20	—	1	—	—	3	1	1	—	1	2	1	1	1	3	1	2	3	
Ether and local anæsthetic ... {F.	1	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	
Gas and ether followed by (1) ether and (2) ether and chloroform ... {M.	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	
A.C.E. mixture ... {M.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cocaine ... .. {F.	3	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	
Ethyl chloride ... {M.	1	—	—	1	—	1	1	—	1	—	—	—	—	—	—	—	—	—	
Ethyl chloride and ether ... {F.	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Nitrous oxide ... {M.	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Nitrous oxide and oxygen ... {M.	3	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	—	
Stovaine ... .. {F.	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
Kind not stated ... {M.	40	2	1	1	2	—	5	3	3	3	4	3	1	1	1	2	1	7	
Kind not stated ... {F.	30	—	2	—	—	—	4	—	1	2	—	3	5	—	2	6	1	4	
Total ... .. {M.	182	10	9	6	4	3	22	10	10	9	13	12	11	6	9	10	19	19	
Total ... .. {F.	120	1	3	1	—	3	13	4	10	7	7	11	14	8	9	13	5	11	

\* Also 2 deaths of females from acidosis—nature of anæsthetic not stated. These deaths are included under the heading "kind not stated."

CONDITIONS FOR WHICH ANÆSTHETICS WERE ADMINISTERED IN THE ABOVE CASES.

9. Diphtheria—tracheotomy (4); operation (5). 20. Septicæmia (53); pyæmia, (27). 31. Tuberculous peritonitis, operation (4). 32. Opening of lumbar abscess (28). 34. Tuberculous glands of neck (7, 8, 9, 68); operation on tuberculous glands of neck, tonsils, and adenoids (5); removal of tubercular kidney (27). 37. Syphilis, operation on urethra, and circumcision (42). 39–45. Cancer of—tongue (61, 61, 65); mouth (56, 64); jaw (25); tonsil (55); pharynx (47, 63); hypo-pharynx (46); œsophagus (52); stomach (28); bile duct (32); colon (68); large intestine (61); rectum (59, 67, 73); intestine (52, 77, 51); uterus (46, 52, 53, 65); breast (45, 65); penis (68); epiglottis (59); kidney (54); testes (69); spinal cord (33); throat (64). 46. Tumour of—chest (70); abdomen (66). 51. Exophthalmic goitre (38, 38). 61. Meningitis, lumbar puncture (17). 75. Glaucoma (59, 64); cataract (59); excision of lacrymal sac (58). 76. Mastoid disease (6, 20, 34, 1); middle ear disease (5, 23, 30). 77. Operation for relief of pericardial effusion (9). 81. Tumour in aorta, tracheotomy (45). 83. Hæmorrhoids (36); varicose veins (28, 28). 84. Operation on glands of neck (6, 4). 86. Adenoids (5, 5, 7, 16, 19); operation for nasal obstruction (19); operation on nose (31). 87. Tumour of vocal chords (50). 88. Goitre (30); operation for cystadenoma of thyroid (15); tumour of thyroid gland (56); operation on thyroid gland (22). 93. Empyema (1, 3, 4, 9, 10, 16, 18, 26, 47, 55, 57, 16, 52, 66). 98. Opening of pulmonary abscess (17); removal of fluid from chest (18). 99. Extraction of teeth (8, 18, 27); pyorrhœa (60). 100. Enlarged tonsils (2, 6, 12, 14, 2, 6, 6, 12, 16, 22, 27); enlarged tonsils and adenoids (4, 5, 5, 9, 9, 10, 11, 5, 5, 7, 12); abscess of throat (2); Ludwig's angina (49, 73).



**102.** Gastric ulcer (34, 36, 39, 45, 45, 58). **104.** Duodenal ulcer (50). **108.** Appendicitis (2, 3, 6, 7, 11, 14, 18, 26, 35, 35, 44, 6, 20, 22, 32, 39, 41, 55). **109.** Hernia (0, 0, 0, 0, 1, 1, 1, 3, 3, 39, 49, 49, 50, 53, 67, 68, 76, 77, 48, 50, 54, 59); intestinal obstruction (0, 7, 54, 67, 1, 9, 38, 40, 44, 54, 62, 74, 79); intussusception (5). **110.** Abscess of rectum (43); fissure of rectum (32); examination of rectum (75). **114.** Gallstones (54). **115.** Cyst of liver (13); inflammation of liver and colon (33); stenosed bile ducts (31). **117.** Peritonitis (18). **120.** Bright's disease (12). **122.** Abscess of kidney (20); nephrectomy (52). **123.** Calculus of kidney (65). **124.** Examination of bladder (24, 48). **125.** Stricture of urethra (60). **126.** Enlarged prostate (53, 61). **129.** Fibroid tumour of uterus (33, 38, 47); fibro-myoma of uterus (45); polypus of uterus (44); tumour of uterus (45). **130.** Curettage of uterus for missed periods (28); ventral fixation of uterus (65). **131.** Cyst of ovary (34, 67); simple ovarian tumour (37). **132.** Pyosalpingitis (35); pyosalpinx, laparotomy (48); tumour of Fallopian tube (37). **134.** Missed abortion (25); incomplete abortion, curettage (39); ante-partum hæmorrhage, removal of adherent placenta (36); extra-uterine pregnancy (35); extra-uterine pregnancy and pyosalpinx (32). **135.** Post-partum hæmorrhage (37). **136.** Childbirth (19, 24, 28, 38, 44); contracted pelvis, version (41); instrumental delivery (34); difficult labour (43). **137.** Septic abortion (38); version (33); curettage for retained placenta (34). **142.** Gangrene of foot, amputation (80). **143.** Carbuncle of neck (67). **144.** Cellulitis of leg (67); of thumb (52); abscess of neck (16, 42); abscess under jaw (28); pelvic abscess (47). **146.** Abscess and necrosis of jaw (37); diseased bone of forehead (29); multiple exostoses (19); lipoma of breast bone (53); osteomyelitis of hip (6); sphenoidal sinusitis (22). **147.** Arthritis of shoulder (16); genu varum, osteotomy (6); removal of diseased bone from hip (39). **150.** Circumcision (0, 0, 0, 1, 1, 1, 1, 1, 20); cleft palate (2, 1, 10); ectopia vesicæ (0); nævus (0, 0); talipes—stretching tendons (2); tenotomy and moulding of feet (2). **155–186.** Various forms of violence (6, 7, 10, 14, 18, 20, 21, 22, 24, 24, 25, 25, 28, 29, 30, 31, 32, 33, 34, 38, 39, 39, 42, 50, 51, 56, 68, 4, 34, 40). **187.** Removal of fluid from abdomen (7). **189.** Swelling in thumb (42); operation, nature not stated (15).

The total number of deaths in Table LXXXIV, 302, is much the same as in the eight preceding years, for which alone the information is available. This number is very constant, having varied only between 261 in 1915 and 306 in 1916. The nature of the anæsthetic was stated in only 77 per cent. of the cases. In 41 per cent. of those in which it was stated chloroform is recorded as the only anæsthetic administered, and in 32 per cent. as administered in combination with some other agent, so that in only 27 per cent. of these cases was chloroform not used. The proportion for chloroform alone is the lowest, while that for chloroform in combination, which was the same in 1918, is the highest for any of the nine years compared. As the same statement has applied for several years there seems to be a tendency at present towards increasing mixture of other anæsthetics with chloroform.

The conditions which involved the greatest mortality under or related to anæsthetics were, in order—Cancer (33 deaths), various forms of violence (30), tonsils and adenoids (28), hernia (22), appendicitis (18), parturition (17), empyema (14), intestinal obstruction (14), circumcision (10). In some of these cases the mortality is evidently due to the frequency with which the operation is performed, and in others to its gravity or to the severity of the condition requiring it.

**84A. Status Lymphaticus.**—In addition to the 110 deaths primarily classified to status lymphaticus (page 154) its presence was noted in the case of 36 deaths under anæsthetics, which were referred to the condition leading to the administration of the anæsthetic.

The sex and age distribution of these was as follows :—

	All Ages.	0–	5–	10–	15–	20–	25–	35–
Males .. ..	24	10	3	2	2	2	3	2
Females .. ..	12	3	3	2	2	1	1	—

In 15 of the cases the nature of the anæsthetic was not stated; in 10 of the remainder it was chloroform only, in 6 chloroform and ether, in 4 ether, and in 1 ethyl chloride.

The excess in deaths of males is far greater than for deaths listed to 84A. This must

be mainly due to the much greater frequency of operations upon male children, of whom 32 died under anæsthetics at less than five years of age as against 8 females. Of these 32, 17 were operated on for hernia or phimosis (Table LXXXIV).

155-163. **Suicide.**—The deaths allocated to this heading numbered 3,348-2,340 (including 183 non-civilians) of males and 1,008 of females. These numbers include only the deaths definitely attributed to suicide. In addition to them 1,116 others, 790 of males and 326 of females, were returned under “open verdicts,” signifying that it could not be determined whether the violence which caused death resulted from accident, homicide, or suicide (see page 506). The deaths have all been classed as due to accident, but it is to be remembered that a number of them must have been due to suicide. The great bulk of them, 614 of males and 199 of females, are cases of drowning returned by coroners’ juries as “found drowned.”

Table LXXXV shows that mortality from this cause has been increasing for both sexes since 1917, when it had reached a notably low level. That for females has now returned to about its accustomed level during recent years, but the rate for males is still distinctly low. (The 1914 rates were just below the averages for 1901-10, which were 157 for males and 47 for females.) In both sexes practically the whole of the increase over the previous year has occurred at ages over 45, at which it is very pronounced, and in both it was very largely concentrated on the second and third quarters of the year.

TABLE LXXXV.—ENGLAND AND WALES.—SUICIDE: MORTALITY per MILLION LIVING in each year, 1914-19.

	Males.						Females.					
	1914.	1915.*	1916.*	1917.*	1918.*	1919.	1914.	1915.	1916.	1917.	1918.	1919.
All Ages (Standardized).	150	102	110	97	109	126	45	45	38	35	42	46
0—	—	—	—	—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—	—	—	—	—
10—	4	2	2	2	4	3	2	2	2	4	1	2
15—	38	21	?	?	?	?	27	36	32	22	23	20
20—	79	71	?	?	?	?	44	39	30	30	42	38
25—	156	94	?	?	?	?	50	40	38	38	53	53
35—	248	165	?	?	?	?	79	80	66	70	75	78
15-45	145	101	116	103	118	115	53	50	43	43	52	52
45—	347	224	215	201	230	281	113	111	80	75	99	120
55—	512	365	292	257	288	400	106	123	102	86	101	116
65—	502	363	406	285	312	458	94	94	87	76	72	90
75—	360	338	318	322	277	438	47	64	64	55	63	69
85—	129	252	384	352	337	337	24	—	47	24	70	71

\* Civilians only.

The distribution of mortality from suicide in various classes of area and sections of the country is shown in Table LXXXVI, from which no very definite differences between the populations compared emerge except a decidedly low rate for all classes of area in Wales. The Welsh mortality from this cause is usually lower than the English, but in 1919 the difference was greater than usual. The excess of the rate shown for the rural districts over that for the large towns may well be due entirely to the greater age of their inhabitants. As this cause of death chiefly affects persons over 45 years of age, the larger proportion of such persons in the rural districts must tend to cause some excess of the crude death-rate there. Unfortunately it is impossible, in the absence of any means of estimating the present age distribution of the population in urban and rural districts, to state their standardized death-rates. All that can be done is to quote these rates for the period 1911-14. This has been done in Table LXXXVI, and the rates show that under pre-war conditions the effect of standardization is not very great, the crude death-rate being slightly reduced in all cases, but most in the rural districts. It may well be that the average age of the rural exceeds that of the urban population more now than it did before the war, and if so the relative tendency to suicide of the two populations may remain unchanged. Otherwise it must be assumed that the conditions of rural life during and since the war have promoted suicide more, as compared with urban conditions, than they did formerly.



TABLE LXXXVI.—SUICIDE.—MORTALITY per MILLION POPULATION,  
1911-14, 1917, 1918, and 1919.

	1911-14.			1917, 1918, and 1919. (Crude rates : Civilians of both sexes.)					
	Males.	Females	Persons	Year.	North.	Mid-lands.	South.	Wales.	England and Wales.
London .. { Crude	168	54	108	1917	—	—	58	—	58
	160	49	101	1918	—	—	82	—	82
				1919	—	—	93	—	93
County Boroughs { Crude	152	49	98	1917	57	60	82	48	60
	151	47	96	1918	66	72	85	83	71
				1919	79	88	84	67	82
Other Urban Districts { Crude	147	49	96	1917	68	61	72	47	64
	144	46	92	1918	77	69	67	39	68
				1919	96	93	87	52	89
Rural Districts { Crude	151	44	97	1917	75	76	78	61	75
	140	42	88	1918	87	83	102	64	87
				1919	89	97	99	76	93
All Areas .. { Crude	152	49	99	1917	63	65	68	52	64
	147	46	93	1918	72	74	82	56	74
				1919	86	93	91	62	88

TABLE LXXXVII.—ENGLAND AND WALES, 1919.—REPLIES TO INQUIRIES RESPECTING  
INDEFINITELY CERTIFIED CAUSES OF DEATH.

Subject of Inquiry.	Replies received	Replies amplifying previous information.	Deaths allocated as the result of inquiry to various important headings.
Croup .. .. .	54	52	Diphtheria 9, Laryngismus stridulus 11, Laryngitis 28.
Membranous laryngitis .. .. .	15	14	Diphtheria 8, Laryngitis 4.
Pyæmia, septicæmia, etc. .. .. .	182	136	Tonsillitis 5, Puerperal fever 18, Diseases of the skin 12.
Tuberculosis .. .. .	280	280	Pulmonary tuberculosis 149, Acute phthisis 51, Acute miliary tuberculosis 12, Tuberculosis of peritoneum 6, Disseminated tuberculosis 49, Other forms of tubercle 12.
Cancer (part or organ not stated) .. .. .	982	899	Part or organ stated in 895 cases.
Tumour, growth, etc. .. .. .	506	369	Tuberculosis 6, Cancer 252.
Rheumatism .. .. .	44	43	Rheumatic fever 22, Chronic rheumatism 7, Rheumatoid arthritis 2.
Basal or basic meningitis .. .. .	59	55	Tuberculous meningitis 18, Cerebro-spinal fever 12, Meningitis—other forms 15.
Cerebro-spinal meningitis .. .. .	187	179	Tuberculous meningitis 7, Cerebro-spinal fever 152.
Paraplegia .. .. .	144	109	Syphilis 7, Diseases of the spinal cord 48, Cerebral hæmorrhage, apoplexy 22.
General paralysis (outside asylums)	106	97	Syphilis 4, Diseases of spinal cord 15, Cerebral hæmorrhage, apoplexy 5, General paralysis of the insane 57, Cerebral embolism 5.
Paralysis .. .. .	113	94	Syphilis 5, Diseases of the spinal cord 16, Cerebral hæmorrhage, apoplexy 39.
Fibroid phthisis .. .. .	127	108	Pulmonary tuberculosis 63, Fibroid disease of lung 41.
Hæmoptysis .. .. .	47	37	Pulmonary tuberculosis 18.
Stomatitis .. .. .	40	40	Thrush, aphthous stomatitis 28.
Stricture of œsophagus .. .. .	72	58	Cancer 43.
Hæmatemesis .. .. .	29	21	Cancer 4, Gastric ulcer 6, Cirrhosis of liver 3.
Pyloric obstruction, stenosis, etc. .. .. .	54	50	Cancer 22, Gastric ulcer 10.
Jaundice .. .. .	64	44	Cancer 14, Cirrhosis of liver 6, Other diseases of liver 15.
Peritonitis .. .. .	270	168	Tuberculosis of peritoneum, etc., 19, Gonorrhœa 4, Cancer 10, Gastric ulcer 13, Appendicitis 44, Intestinal obstruction 6, Diseases of female genital organs 14, Puerperal fever 5.
Pemphigus (of infants) .. .. .	106	94	Syphilis 32.
Hydrocephalus .. .. .	84	78	Tuberculous meningitis 9, Congenital hydrocephalus 60.
Violence .. .. .	237	235	Precise form of suicide 15, Injury by fall 64, Injury in mines and quarries 21, Injury by machines 9, Injury by crushing 50.
Ascites, dropsy .. .. .	23	19	Diseases of the heart 10, Cirrhosis of liver 4.
Syncope, heart failure (ages 1-70) .. .. .	191	162	Influenza 8, Diseases of the heart 94.
Operation .. .. .	212	200	Cancer 30, Hernia, intestinal obstruction 16, Uterine tumour 22, Congenital malformations 10, Violence 7.
Other indefinite forms of certificate	1,092	897	
Total .. .. .	5,320	4,538	

189. **Ill-Defined Causes of Death.**—This heading in the International List of Causes of Death, to which 2,075 deaths have been allocated, excludes the ill-defined diseases of infancy and old age, which furnish the great majority of the deaths so classified in the Tables—Nos. 9 and 10—comparing mortality from year to year according to the list of causes in use before 1911. In this more comprehensive sense the deaths from ill-defined causes in 1919 numbered 37,580, of which 29,777 were ascribed to “old age.” Although the latter figure, the most important item in the total, has declined only by 5 per cent. during the 15 years covered by these tables (for the fall in mortality under this head, *see* Table 10, page 28) the grand total of ill-defined deaths has fallen by 11,446, or 23 per cent., during this period. This fall has occurred chiefly under the heading “atrophy, debility, and maramus,” deaths attributed to which have declined steadily from 16,010 to 6,764. Some share in the reduction under this head in recent years is due to the abnormal decline in births.

Inquiries sent to medical practitioners and coroners requesting further information as to indefinitely certified deaths amounted to 5,980 and to these 5,320 replies were received, with results to classification the most important of which are set out in Table LXXXVII.

DEATHS IN INSTITUTIONS FOR THE SICK OR INFIRM.

The number of deaths in public institutions for the sick or infirm, including those of 6,540 non-civilians, was 121,262. Of these 57,015 occurred in Poor Law institutions (workhouses and workhouse infirmaries), 13,464 in lunatic asylums, and 50,783 in hospitals. In addition to these, 3,790 occurred at addresses known as those of nursing homes, but it is probable that many more deaths in nursing homes were not recognised as such. These numbers are all considerably below those of 1918, especially in the case of lunatic asylums, where the excessive mortality of the later years of the war has much abated. Other factors in the reduction are the fall in mortality generally, and in the number of non-civilian deaths especially, a large proportion of which occurred in hospitals.

TABLE LXXXVIII.

Public Institutions.	Percentage of Total Deaths.			Rate per 1,000 living.		
	Ten years, 1909–18.	1918.	1919.	Ten years, 1909–18.	1918.*	1919.
Poor Law Institutions ..	11.27	10.92	11.31	1.66	1.99	1.55
Lunatic and Idiot Asylums ..	2.59	3.55	2.67	0.39	0.64	0.37
Hospitals .. .. .	8.49	10.34	10.07	1.13	1.31	1.38
Total .. .. .	22.35	24.81	24.05	3.18	3.94	3.30

\* Civilians only ; based upon estimated civilian population, 1918.

The number of deaths occurring in institutions, and their proportion to the total deaths registered, have been increasing for many years, but their growth during the last few years preceding 1918 was particularly rapid. During 1911–13 the number was almost stationary, averaging 105,840 per year, or 20.9 per cent. of the total deaths. In 1914 the proportion rose to 22.3 per cent., and in 1915 to 22.5, while in 1916 and 1917 it was 24.35 and 26.25 respectively. With the return of peace the proportion has fallen again (the fall in 1918 was largely a consequence of the influenza epidemic), but not to its pre-war level.

The detailed table of deaths in various classes of institutions showing cause of death, sex, and class of area will be found on pages 263–277.

UNITED KINGDOM.  
*Population.*

The first complete census of the United Kingdom was taken in 1821, when the population numbered 20,893,584 persons ; during the 90 years 1821–1911 the population more than doubled itself, the numbers enumerated at the beginning of April, 1911, amounting to 45,221,615 persons.



The populations of the several divisions of the United Kingdom are provisionally estimated as follows :—

TABLE LXXXIX.—POPULATION ESTIMATED to the MIDDLE of the YEAR 1919.

	Persons.	Males.	Females.
England (Total (including forces at home) ..	36,800,000	17,180,655	19,619,345
and Wales (Civilian population .. .. .)	35,993,000	16,373,655	19,619,345
Scotland (No allowance for movement of troops overseas).	4,894,077	2,373,422	2,520,655
Ireland (Movements of military taken into account)	4,462,000	2,255,000	2,207,000

For the purposes of the calculation of the marriage-rate and birth-rate of the United Kingdom a total population including armed forces at home and abroad has been employed. This population was estimated to be 46,749,000 (22,402,000 males). A similar population was used in the case of England and Wales (*see* page xii).

#### *Marriages.*

The marriages in the United Kingdom during the year 1919 numbered 440,741, corresponding to a rate of 18·9 persons married per 1,000 of the total population as estimated for this purpose.

This rate was 4·2 per 1,000 above the corresponding rate in 1918, and 4·0 per 1,000 above the average rate in the ten years 1909–1918.

TABLE XC.

	Marriages, 1919.	Persons Married per 1,000 living.	
		Ten Years, 1909–1918.	1919.
England and Wales .. .. .	369,411	15·6	19·7
Scotland .. .. .	44,137	13·7	18·0
Ireland .. .. .	27,193	10·4	12·2
United Kingdom .. .. .	440,741	14·9	18·9

#### *Births.*

The births registered in the United Kingdom in the year 1919 numbered 888,031, and were in the proportion of 19·0 per 1,000 of the total population as estimated for this purpose.

This rate was 0·9 per 1,000 above the corresponding rate in 1918; compared with the average in the ten years 1909–1918 it showed a decrease of 3·7 per 1,000.

The year 1915 was the first in which a higher (crude) birth-rate was recorded for Ireland than for England and Wales, and this excess has been repeated in 1917, 1918, and 1919.

TABLE XCI.

	Births, 1919.	Births per 1,000 living.	
		Ten Years, 1909–1918.	1919.
England and Wales .. .. .	692,438	22·5	18·5
Scotland .. .. .	106,268	24·4	21·7
Ireland .. .. .	89,325	22·1	20·0
United Kingdom .. .. .	888,031	22·7	19·0

Deaths.

The deaths registered in the United Kingdom in the year 1919 numbered 657,964 and were in the proportion of 14·3 per 1,000 of the total population in the United Kingdom.

This rate was 3·1 per 1,000 below the corresponding rate in 1918 ; compared with the average in the ten years 1909–1918 the death-rate in 1919 showed a decrease of 0·6 per 1,000.

TABLE XCII.

	Deaths, 1919.	Deaths per 1,000 living.	
		Ten years, 1909–1918.	1919.
England and Wales .. .. .	504,203	14·6	13·7
Scotland .. .. .	75,149	15·5	15·4
Ireland .. .. .	78,612	16·9	17·6
United Kingdom .. .. .	657,964	14·9	14·3

Infant Mortality.

The following Table shows the proportion of deaths of infants under one year of age to 1,000 births in each division of the United Kingdom.

TABLE XCIII.

	Deaths under 1 year per 1,000 Births.	
	1909–1918.	1919.
England and Wales .. .. .	105	89
Scotland .. .. .	108	102
Ireland .. .. .	90	88
United Kingdom .. .. .	104	90

In Table 22 (pages 54 and 55) the population, marriages, births, deaths, and principal causes of death are given for a series of years for the United Kingdom and for each of its three divisions.

BIRTHS AND DEATHS AT SEA.

*Marine Register Book.*—In accordance with the Births and Deaths Registration Act of 1874 and the Merchant Shipping Act of 1894, Commanding Officers of ships trading to or from British ports are required to transmit returns of all births and deaths occurring on board their ships to the Registrar-General of Shipping and Seamen, who furnishes certified copies of such returns to the Registrars-General of Births and Deaths for England, Scotland, and Ireland. Similar returns are furnished to the Registrars-General of Births and Deaths by officers in charge of His Majesty’s ships. These returns of births and deaths at sea constitute the “Marine Register Book.” During the year 1919, this register was increased by the addition of 151 entries of birth and 3,927 entries of death.

PROGRESS OF REGISTRATION.

The names in the alphabetical indexes of births, deaths, and marriages recorded in the national registers of England and Wales were increased during the year 1919 by 1,935,463, this addition raising the total of names in the indexes, which at the end of 1919 embraced a period of 82½ years, to 137,863,459. (Table 19.)

The following statements as to the number of prosecutions for offences against the Registration Acts and of searches in the registers have been prepared by the Acting Secretary :—



## OFFENCES AGAINST THE REGISTRATION ACTS.

In 1919, thirteen persons, on prosecution by order of the Registrar-General, were convicted of offences against the Registration Acts. The offences for which convictions were obtained were as under:—

For giving a false age when registering the death of an old age pensioner ..	3
For registering the births of illegitimate children as legitimate ..	7
For failing to register a birth within 42 days ..	1
For using as true a falsified certificate of birth ..	1
For giving false information as to relationship when registering a death ..	1

In addition to the above cases proceedings were taken by the Public Prosecutor or by Chief Constables in several cases reported through the Registrar-General for offences including (1) bigamy, (2) making false declaration for marriage, (3) marrying within the prohibited degrees, (4) forging consent to the marriage of minors, and (5) aiding and abetting the making of false entries in birth registers.

## SEARCHES AND CERTIFICATES.

Besides the certified copies of the registered births, deaths, and marriages kept in England and Wales pursuant to the Registration Acts, a large number of other registers and records are deposited in this Office under statute or other arrangement. A list of these various registers and records will be found on pages xxix–xxxii of the Annual Report for 1895. Searches may be made in any of these registers, and certificates obtained on payment of the prescribed fees.

Table XCIV affords an indication of the extent to which the copies of the records kept in this Office have been utilised by the public for legal evidence of births, deaths, and marriages since 1866. It will be observed that the numbers of searches, &c., in 1919 has declined from the maximum attained in 1916, owing to falling off in the number of gratuitous searches. The number of paid searches was much higher than ever before.

The 170,670 gratuitous searches during 1919 include 62,300 searches made for the purpose of verifying the ages of persons claiming old age pensions, 106,870 made to assist dependents of men serving with H.M. Forces to produce evidence of marriage and of the births of children in connexion with claims to Naval and Military Pensions, Separation Allowances, etc., and to verify the ages of certain classes of youths and men in connexion with service in the Army, Navy, and Royal Air Force, and 1,500 made for other public purposes.

TABLE XCIV.

Years.	Total Searches.	Gratuitous Searches.	Searches paid for by Fees.	Certificates Issued.	Amount Received.
					£ s. d.
1866 (52 weeks) ..	12,135	—	12,135	10,017	1,860 15 6
1875 (52 weeks) ..	26,356	—	26,356	20,282	3,879 15 6
1885 (52 weeks) ..	36,450	—	36,450	27,682	5,317 13 6
1895 (52 weeks) ..	53,289	—	53,289	35,727	7,200 12 6
1905 (52 weeks) ..	65,142	—	65,142	50,310	9,611 9 0
1906 (52 weeks) ..	64,340	—	64,340	49,429	9,458 6 0
1907 (52 weeks) ..	69,249	—	69,249	53,058	10,194 9 0
1908 (53 weeks) ..	72,370	—	72,370	54,870	10,550 8 0
1909 (52 weeks) ..	132,169	58,626*	73,543	54,674	10,568 8 0
1910 (52 weeks) ..	126,716	51,347	75,369	57,019	10,939 5 6
1911 (52 weeks) ..	140,496	65,491	75,005	56,347	10,875 6 0
1912 (52 weeks) ..	149,752	69,151	80,601	61,143	11,752 6 0
1913 (52 weeks) ..	242,457	163,142	79,315	60,356	11,613 19 0
1914 (53 weeks) ..	188,040	104,593	83,447	65,817	12,482 11 6
1915 (52 weeks) ..	202,939	118,788	84,151	69,746	13,007 10 0
1916 (52 weeks) ..	303,334	197,669	105,665	88,265	16,379 17 0
1917 (52 weeks) ..	272,199	177,403	94,796	80,374	14,859 14 0
1918 (52 weeks) ..	255,462	146,504	108,958	90,898	16,889 0 0
1919 (52 weeks) ..	301,913	170,670	131,243	107,067	20,017 14 6

\* Including some searches made in 1908.

T. H. C. STEVENSON.

## METEOROLOGY OF THE YEAR 1919.

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### REMARKS on the CONSPICUOUS OCCURRENCES in the BRITISH ISLES, 1919.

(Prepared in the Meteorological Office under the direction of  
SIR NAPIER SHAW, LL.D., Sc.D., F.R.S., Director.)

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#### A GENERALLY DRY YEAR.

The year 1919 will be remembered for the heavy snowstorm at the very end of April and for the exceedingly cold March and November. A striking departure from the usual run of the seasons was shown by October, normally the wettest, this year, in many places, the driest of the months.

January was a dull and wet month, with wintry conditions prevailing in the opening days, and again during the last week, but mild in the interval. The mildest period was about the 14th, the weather becoming very cold at the close of the month, with snow over the greater part of the country. A notable feature in February was the persistence of winds from points between North-East and South-East and the infrequency of those from the West and South-West. The first sixteen days of the month were very cold, and a severe frost was experienced between the 8th and 15th, which was especially intense in the eastern parts of England. Milder conditions set in on the 18th, and thereafter the month was dull, unsettled and rainy. With the exception of brief warm spells round about the 2nd and 10th, March was dull, cold and wet; it was the coldest March experienced in Scotland for at least sixty years. At Southport and Blundellsands it was the wettest March for 57 and 43 years respectively. For the most part April was true to type, and very generally was changeable and unsettled. Showers of rain and hail were frequent, and only on the 18th and 19th was there any really warm weather. The outstanding event of the month was the remarkable snowstorm which passed southwards across England on the 27th-28th. During May there was a preponderance of winds from points between South and East, and in the South and East of England the month was abnormally dry. At many of the coast stations fog and mist were unusually frequent, but for the most part the month was sunny and warm. Until about the 19th, June was of a seasonable character, with many hot days and abundant sunshine during the second and third weeks. Thereafter the month was cool and rainy, the closing week being inclement for the time of year. At Southport it was the windiest June for 48 years. At the beginning of July the weather was, in some respects, a continuation of that which characterized the closing days of June. The only really warm days were between the 9th and 11th, the 16th and 20th, about the 25th, and at the close of the month. The month was sunny and dry in Scotland and Ireland, and dull in England. August had many hot days, the rainfall was moderate and the sunshine abundant. As a whole September was fine, dry and quiet, and although somewhat variable, was, as a rule, of a typical character. During October there was a preponderance of winds from northerly points, and the month was dry and sunny, and rather cold, ground frosts being very common. Except for some mild days between the 17th and 20th, and between the 23rd and 25th, November was exceedingly cold, with frequent snow and hail. Ground frosts were numerous and occasionally very severe. Winds between South-West and North-West predominated during December, and the general character of the month was dull, rainy, and mild.



**Gales.**—The following table shows the principal gales of the year, the associated depressions being indicated by letters, which are those assigned to them on the monthly track charts.

Date.				Track.	Area affected.
January	1- 2	..	..	A.	West and North Districts.
"	27	..	..	J.	Western Channel.
February	9-10	..	..	—	England S.W. and Ireland.
March	27	..	..	M.	General.
April	14	..	..	D.	English Channel.
August	2	..	..	A.	Northern Scotland.
"	26	..	..	D.	Northern Districts.
September	20	..	..	—	North and West Coasts.
November	23-24	..	..	H.	General.
December	2	..	..	B.	South England.
"	18-19	..	..	—	General.
"	27	..	..	—	Northern Scotland.
"	30-31	..	..	L.	South and West England.

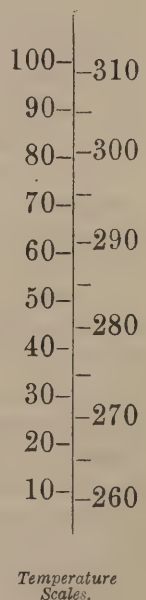
On January 1st-2nd gales occurred in the western and northern districts, and in the rear of the accompanying depression there was heavy snow in Scotland and in the English Midlands. In association with a depression which moved rapidly from Iceland across the British Isles gales were also reported in the Western Channel on January 27th. On February 9th, co-existing with an intense anticyclone over England there was a steep pressure gradient in the South-West, a south-east gale of force 9 being reported at Scilly, and force 8 at Cahirciveen, Roches Point and Falmouth. These same stations also reported gale force on the following day, when the barometer at Nottingham was as high as 1035 mb. A very deep depression was centred over the North-East of Scotland on March 27th which, as it moved eastwards, caused strong winds and gales from the North-West in all parts of the British Isles. During this gale the highest gusts recorded were 29 m/s at Rosyth, Southport and Scilly, and 34 m/s at Edinburgh. At 7h. on April 14th a deep depression was situated off the North-West of Ireland and moving slowly eastwards was centred over the North-East of England by 7h. on the following day. This system caused gales along the English Channel, a wind of force 10 being reported from Scilly. On August 2nd a large depression moving between Iceland and Spitzbergen caused winds of gale force in the Orkneys and in the North-East of Scotland. In the northern districts gales and heavy rain were also caused on August 26th, by a depression which came from the North of Ireland and passed across Scotland during the day. On September 20th, under the influence of a secondary depression, snow showers and gales were experienced at many stations on the North and West Coasts, a northerly wind of force 10 being reported from Houton Bay (Orkney) and Lerwick (Shetland). A large and deep depression moving eastwards from Iceland and a secondary to this system travelling very rapidly across the British Isles on November 23rd-24th increased the wind in many places to gale force, with line squalls at some of the northern stations. A gale was experienced in parts of southern England on December 2nd, and damage was done to buildings, a gust of 30 m/s being recorded at Kew Observatory and one of 33 m/s at Pendennis Castle, Falmouth. A secondary depression which crossed the British Isles on December 18th-19th caused westerly gales on almost all coasts, 31 m/s in a gust being recorded at Paisley and Alnwick Castle and 35 m/s at Southport. A severe south-east gale was caused in the Shetlands and in the North-East of Scotland by a depression of considerable depth which passed between the Hebrides and Iceland on December 27th. On December 30th-31st a small depression which passed across England from West to East was associated with gales in southern and western districts.

**Air Pressure.**—In January the mean monthly air pressure was everywhere below the normal, but the gradient was less steep than usual. The mean trend of the isobars in February was abnormal, the type being south-easterly instead of the customary south-westerly. At the individual stations the departures from the normal pressure covered the wide range from +3.7 mb. at Lerwick to -9.4 mb. at Falmouth. Except at Stornoway, where it was 0.6 mb. above the normal and



at Castlebay, where it was normal, the mean monthly pressure of March was deficient. The trend of the isobars was north-westerly instead of the usual westerly. In April the trend of the isobars was north-westerly instead of south-westerly, and the gradient was much steeper than usual. A notable event of the month was the low reading of the barometer recorded on the 14th and 15th, when a deep depression was moving slowly eastwards from the North-West of Ireland. On the latter date a reading of 970 mb. was registered at Meltham, Yorks., and was the lowest air pressure recorded in April at this station during 41 years. At Southport 969mb. was recorded on the 14th, the lowest April record during 48 years; at Stonyhurst it was the lowest during 72 years. At Leith 973mb. was recorded, the lowest April value since 1874. By the morning of the 20th the pressure at Leith had risen to 1042 mb., and was the highest reading recorded at this station for at least 60 years. The mean monthly distribution of pressure in May was very abnormal, the highest pressure being in the East instead of in the South, as is customary in May. Throughout the month there was no instance of a primary depression passing directly across the British Isles. In June the mean distribution of pressure was also abnormal, and the type was north-westerly instead of south-westerly, with a much steeper gradient than usual. As in the two preceding months the mean trend of the isobars in July was abnormal, the pressure distribution being much more of a northerly type than usual. At Southport the frequency of north-westerly and northerly winds was greater than in any July since 1871. In August the mean monthly trend of the isobars was a little to the North of West instead of to the South of West as in a normal August, and the gradient was steeper than usual. During September the trend of the isobars was slightly more westerly than usual, and the gradient much steeper. Moreover, with the exception of that of the 22nd, the centres of all the primary depressions passed outside the limits of the British Isles. In October the mean monthly air pressure was abnormally high, and over Scotland the mean was above the highest previously recorded in October during the past 60 years. At Stornoway the monthly mean was as much as 12·6 mb. above the normal. Primary depressions which passed directly across the British Isles, as in the three preceding months, were again remarkably rare. The mean monthly trend of the isobars in November was considerably from the North of West instead of from the South of West, and, although the mean values were lower than usual, the gradient was about normal. In December the mean values were slightly lower than the normal, and the gradient a little steeper, the trend of the isobars being of a normal south-westerly type.

**Temperature.\***—All Districts in January had a mean monthly temperature below the normal. Except in the Channel Islands the minimum everywhere went down to or below the freezing point, and at the end of the month 266 a. was recorded at Garforth (Yorks.) and Porton (Wilts.), and 265 a. at Leyland (Lancs.), Stonehenge, and Eskdalemuir. Ground frosts were numerous, and a reading of 259 a. was recorded in the open at Bucklebury Place (Berks.). In February also the mean temperature was below the normal in all Districts, a deficiency which was largely due to some very cold weather during the week ended on the 15th. The 9th was a very cold day, and at Woburn a minimum of 256 a. was recorded, with 254 a. on the grass. On the 13th there was a great contrast between some of the inland minima and those at coast stations, Woburn recording 256 a. and Hitchin and Rothamsted 261 a., compared with 279 a. at Falmouth, Fowey and Penzance. As in the two preceding months the mean temperature for March was also below the normal, and in Scotland it was the coldest March for at least 60 years, and, judging by the Edinburgh records, probably for a century. This was a striking contrast to the corresponding month of last year, in which all Districts had an excess of warmth. The highest reading of the month in Scotland was 285 a. at Leith on the 2nd, and never before during the past 60 years had the thermometer failed to reach an appreciably higher level in March. At some stations on the 11th in the South and South-West of England the minimum did not fall below 283 a. In Scotland East and Ireland South the mean temperature in April was equal to the normal, and in England North-East it was 0·3 a. above it; but in all other Districts the mean was below the normal. The mean for May was above the normal in all Districts. At Glasgow, during the last 60 years, a warmer May was experienced



\*Temperature is given on the Absolute Centigrade Scale. To the nearest degree  $225a = 0^{\circ}\text{F.}$ ,  $273a = 32^{\circ}\text{F.}$ ,  $280a = 45^{\circ}\text{F.}$ ,  $300a = 81^{\circ}\text{F.}$ , and  $310a = 99^{\circ}\text{F.}$



only in 1896. The mean at Worksop (Nottingham) (286·5 a.) was higher than in any previous May for 44 years; and at Southport it was the warmest May for 48 years. On the 23rd the range of temperature at some of the inland stations was very large, and was 23 a. at Cambridge, Raunds, and Worksop, compared with only 1 a. at Castlebay and 4 a. at Lerwick. Very generally the warmest days in June were the 7th and 11th, when temperatures of 300 a. and above were recorded at many English stations. To a large extent these high readings balanced some low ones experienced during the last week, with the result that very commonly the mean temperature for the whole month did not differ much from the normal. On the 3rd a shade minimum as low as 271 a. was recorded at West Linton.

July was a cold month and the mean temperature was below the normal in all Districts, the deficiency of warmth in England East being as much as 2·2 a. In Scotland the first week was unusually cold for midsummer. It was also very cold at Balmoral on the 14th, when a shade minimum of 271 a. was recorded. At Totland Bay (Isle of Wight) it was the coldest July for 39 years. Some warm days during the first part of August were nearly balanced by some cold ones during the latter part, so that the mean temperature for the month did not differ very largely from the normal. Between the 8th and 13th shade temperatures of 300 a. and above were quite common. During the night of the 18th the minimum at Copdock (Ipswich) did not fall below 291 a., the previous highest minimum at this station being 290 a. on July 29th, 1911. At Meltham (Yorks.) the maximum on the 28th (282 a.) was lower than on any other day in August here for at least 41 years. On the same day at Leyland (Lancs.) the maximum was 283 a., the coldest August day ever recorded at this station, and the 31st (minimum 275 a.) was the coldest August night. It is noteworthy that on the usually bracing East Coast the extreme maximum for the month at Yarmouth was as high as 302 a., but in the West at Aberystwyth and Pembroke it was only 295 a. Although slightly below the normal in most districts the mean temperature for September did not differ much from the normal. From the 20th to the end of the month it was cold for the time of year, and a frost on the 29th did much damage to vegetation. At Copdock (Ipswich) a minimum of 272 a. occurred twice, the records of this station providing no previous instance of a frost in the screen in September. At Kew Observatory also a shade minimum of 272 a. was recorded on the 30th (north wall screen), so low a temperature having never before been recorded here in September. Except in Ireland the mean temperature for October was below the normal, a result largely due to low night temperatures. At Richmond (Kew Observatory) ground frosts occurred on as many as 19 nights, the normal number in the October of the previous 15 years being only 7. At Copdock (Ipswich) the mean minimum (276 a.) was the lowest ever recorded at this station in October. From the 11th to 16th of November the weather was unprecedentedly cold for the time of year, and a frost which occurred during this period was experienced all over the British Isles, many of the temperatures reported being lower than any recorded in November during at least 50 years. At Valencia Observatory a minimum of 269 a. was recorded on the 12th, the lowest ever recorded at this station in November. In Scotland some remarkably low readings occurred during the night of the 13th-14th, when Braemar registered 250 a., Perth 251 a., Balmoral and West Linton 252 a., and Kettins 254 a. At Belper the mean temperature (275·7 a.) was the lowest in November during 43 years, and at Totland Bay (Isle of Wight) the mean maximum (280·3 a.) was the lowest in 34 years. In all Districts the mean temperature was below the normal, and it is notable that November was the fifth month in the year with a deficiency of warmth over the whole Kingdom, the other months being January, February, March and July. December had a mean temperature which at many of the English and Irish stations was 2·5 a. above that of November. In Scotland West the mean was normal, but both in Scotland North and East there was a slight deficiency of warmth of 0·3 a.; in all other Districts the mean was above the normal.

For the whole year the mean temperature was below the normal in all Districts, but only in Scotland was the deficiency at all large, the departures from the normal ranging from 0·9 a. in Scotland East to 0·2 a. in Ireland South. For the individual stations the highest maximum temperature was 305 a. at Geldeston and Raunds on September 11th; the lowest minimum 250 a. at Braemar on November 14th; the lowest maximum 261 a. at



Balmoral on November 14th; and the highest maximum 292 a. at Felixstowe, Halstead, Kew Observatory, Tottenham, St. James's Park, and Killerton on August 19th.

**Precipitation.\***—Taking the British Isles as a whole, the year, although by no means exceptional, was probably the driest since 1908, a result largely due to the persistent shortage of rain during the summer and autumn. The general rainfall for the greater divisions of the country during the year was 103 per cent. of the normal in England, 98 in Wales, 92 in Scotland, and 90 in Ireland, and the percentage for the British Isles as a whole 96. In December the percentage was as high as 147, and 143 in March, 124 in January and 113 in April, but only 54 in October and 55 in July. During January the aggregate at many stations was more than double the normal, 230 per cent., for instance, at Portsmouth, 242 at Portland Bill, and 252 at Bournemouth. In February the totals were very varied, and at Fort William the total (16 mm.) was only 8 per cent. of the normal, and at Glencarron, normally very wet, the total (28 mm.) was only 15 per cent. Contrasted with these aggregates, some of those in Devonshire were equally notable, and at Teignmouth, Plymouth, and Ashburton the percentages were 282, 216, and 191 respectively. Generally March was a wet month, and at Southport and Blundellsands (Lancs.) it was the wettest March during 57 and 43 years respectively. April also was generally wet, but commonly there was more precipitation in the Midlands, Eastern, and Northern Districts than in the Southern and Western. The outstanding feature of May was the prolonged drought, which at numerous stations in the South and East of England commenced quite at the beginning of the month and was still unbroken at the close. Many new records were set up, some of which are detailed in the May Monthly Weather Report, to which reference should be made. At some of the English stations the drought continued until the 19th of June, and generally the latter month was a dry one, but at Stornoway it was the wettest June on record. July also was dry, and at Glasgow it was the driest July since 1878, and in Berwickshire and Morayshire the driest since 1868. August, September, October and November also were generally dry months, and their percentages of the normal over the British Isles as a whole were 84, 94, 54 and 91 respectively. Like January, December was a very wet month, with a percentage of 147, and at some stations rain fell on every day of the month. At Rothesay the total fall for the month was 282 mm, more than twice the normal, and greater than in any December at this station during 120 years; and at Markree Castle it was the wettest for at least 48 years.

**Sunshine.**—The mean daily amount of sunshine differed very little from the normal, the departures from the latter ranging from +0·35 hr. per day in Scotland West to -0·25 hr. in England South-East. The sunniest District was the English Channel (4·92 hr.), and the least sunny Scotland North (3·10 hr.). In August there was an excess of sunshine all over the Kingdom, but in no month was there a general deficiency.

**Snow.**—Snow was very general in the Midlands and northern counties of England during the early days of January, but, except in Scotland, there was not much in February, whereas in March it fell somewhere or other on most days. The most notable fall of the year occurred as late as April 27th; snow was reported on this day by every telegraphic reporting station in the British Isles except Portland Bill. It lay to a considerable depth in the eastern counties. September and October had only a little snow at a few stations, but in November it fell frequently, especially from the 11th to 16th. It also fell frequently in Scotland during December, on several days in England, and less frequently in Ireland, but only at a few of the more northern stations did it lie on the ground to any considerable depth.

**Thunderstorms** were reported in every month except February, but taking the year as a whole they were comparatively infrequent, and on only a few occasions were the storms at all general. In Scotland there was a remarkable absence of thunderstorms in July, and there was a notable scarcity of them in England during August.

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\* Precipitation is given in Millimetres; 1 mm. is nearly 0·4 in.; 25·4 mm. = 1 in.



**Hail** was reported somewhere or other in every month, and was frequent in January, March, April, October and November, but rare in February, June, July and August.

**Fogs.**—Although somewhat frequently reported at some of the coast stations, where they were unusually frequent in May, fogs were not numerous during the year, and none was very widespread. They were remarkably rare in November, and were infrequent in December.

**Aurora** was observed in every month except June and July, and the most widely seen displays were those of February 27th, September 19th, and during the night of October 1st-2nd. The latter display was seen as far south as the Isle of Wight.

*As in previous Annual Reports the following notes refer exclusively to the stations, the results from which are given on pages 62-65.*

The highest temperatures of the air were 88°F. at Cambridge; 87°F. at Tottenham, Westminster, and Cromer; and 86°F. at Oxford, Salisbury, Bennington, Berkhamsted, Bath, and Woolacombe.

The lowest temperatures were 10°F. at Buxton and Cambridge; 11°F. at Durham; and 14°F. at Belvoir Castle, Bennington, and Berkhamsted.

The heaviest totals of rain were 1223 mm. at Buxton; 1155 mm. at Guernsey; and 1122 mm. at Falmouth.

The smallest totals of rain were 516 mm. at Cromer; 559 mm. at Clacton; and 586 m.m. at Greenwich.

The stations with the greatest number of days of rain were Scilly with 228; Cromer with 223; and Falmouth with 216.

The stations with the least number of days of rain were Cheltenham with 137; Portsmouth with 154; and Cambridge with 155.

*Further Information.*—Charts showing the distribution of pressure, temperature, sunshine, and rainfall for the year will be found in the Annual Summary of the Monthly Weather Report (issued by the Meteorological Office) for 1919.

A list of publications concerning the weather will be found in Meteorological Office Circular 001, "Statement of Provisions for the Supply of Information to the Public," which can be obtained on application at the Meteorological Office.

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## T A B L E S.

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NOTE.—The following tables are temporarily discontinued :—

No. in Report for 1914.	Description.
2—4	Estimated Populations in the middle of the year by sexes and ages : England and Wales and Main Divisions, Urban and Rural Aggregates in Administrative Counties, and County Boroughs.*
16—18	Mortality by Sex and Age : Main Divisions of England and Wales, Administrative Counties, and County Boroughs.
24—28	Mortality from Several Causes by Sex and Age : England and Wales, Main Divisions, London, County Boroughs, Other Urban Districts, and Rural Districts.
34—36	Army : Strength and Mortality. Navy : Mortality in Service Afloat. Merchant Service : Numbers and Mortality of Masters and Seamen.

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Tables showing Marriage-rates, Manner of Solemnization of Marriage, etc., in England and Wales and in Registration Counties will be found in the section of the "Review" dealing with marriages.

Death-rates from 1915 to 1918 relate to civilians only. Those for 1919 relate to the total population in the country as regards England and Wales, but to civilians only as regards localities.

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\* The estimated population by sex and age in England and Wales as a whole in 1919 is given in the Review.



TABLE 1.—UNITED KINGDOM: POPULATION of its several DIVISIONS ESTIMATED to the  
in the BRITISH SEAS, and of the PORTIONS of

YEAR.	UNITED KINGDOM. AREA 76,457,356 ACRES.†			ENGLAND AND WALES.* AREA 37,337,537 ACRES.‡		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1870	31,256,540	15,189,552	16,066,988	22,501,316	10,956,608	11,544,708
1871	31,555,699	15,331,182	16,224,517	22,788,594	11,092,620	11,695,974
1872	31,874,184	15,485,220	16,388,964	23,096,495	11,242,495	11,854,000
1873	32,177,551	15,630,140	16,547,411	23,408,556	11,394,394	12,014,162
1874	32,501,517	15,788,489	16,713,028	23,724,834	11,548,346	12,176,488
1875	32,838,758	15,957,608	16,881,150	24,045,385	11,704,378	12,341,007
1876	33,199,993	16,138,193	17,061,800	24,370,267	11,862,519	12,507,748
1877	33,575,940	16,325,250	17,250,690	24,699,539	12,022,796	12,676,743
1878	33,943,773	16,508,370	17,435,403	25,033,259	12,185,238	12,848,021
1879	34,304,037	16,688,039	17,615,998	25,371,489	12,349,875	13,021,614
1880	34,622,930	16,844,178	17,778,752	25,714,288	12,516,737	13,197,551
1881	34,934,476	16,995,578	17,938,898	26,046,142	12,673,435	13,372,707
1882	35,206,616	17,122,483	18,084,133	26,334,942	12,808,460	13,526,482
1883	35,449,721	17,237,226	18,212,495	26,626,949	12,944,923	13,682,026
1884	35,724,229	17,367,248	18,356,981	26,922,192	13,082,837	13,839,355
1885	36,015,501	17,505,359	18,510,142	27,220,706	13,222,216	13,998,490
1886	36,313,581	17,646,573	18,667,008	27,522,532	13,363,079	14,159,453
1887	36,599,143	17,780,591	18,818,552	27,827,706	13,505,441	14,322,265
1888	36,881,271	17,912,257	18,969,014	28,136,258	13,649,314	14,486,944
1889	37,178,928	18,052,088	19,126,840	28,448,239	13,794,721	14,653,518
1890	37,484,763	18,196,143	19,288,620	28,763,673	13,941,671	14,822,002
1891	37,802,440	18,346,840	19,455,600	29,085,819	14,092,535	14,993,284
1892	38,134,110	18,504,779	19,629,331	29,421,392	14,252,190	15,169,202
1893	38,490,333	18,674,558	19,815,775	29,760,842	14,413,657	15,347,185
1894	38,859,067	18,851,843	20,007,224	30,104,201	14,576,948	15,527,253
1895	39,221,109	19,027,140	20,193,969	30,451,528	14,742,091	15,709,437
1896	39,599,072	19,209,015	20,390,057	30,802,858	14,909,104	15,893,754
1897	39,987,294	19,396,275	20,591,019	31,158,245	15,078,010	16,080,235
1898	40,380,792	19,586,134	20,794,658	31,517,725	15,248,823	16,268,902
1899	40,774,296	19,774,970	20,999,326	31,881,365	15,421,578	16,459,787
1900	41,154,646	19,956,716	21,197,930	32,249,187	15,596,283	16,652,904
1901	41,538,211	20,142,628	21,395,583	32,612,022	15,769,412	16,842,610
1902	41,892,680	20,317,417	21,575,263	32,950,909	15,933,658	17,017,251
1903	42,246,591	20,492,494	21,754,097	33,293,321	16,099,612	17,193,709
1904	42,611,375	20,672,334	21,939,041	33,639,287	16,267,291	17,371,996
1905	42,980,788	20,853,456	22,127,332	33,988,844	16,436,707	17,552,137
1906	43,361,077	21,038,326	22,322,751	34,342,040	16,607,890	17,734,150
1907	43,737,834	21,221,125	22,516,709	34,698,905	16,780,848	17,918,057
1908	44,123,819	21,410,611	22,713,208	35,059,484	16,955,609	18,103,875
1909	44,519,454	21,604,581	22,914,873	35,423,805	17,132,182	18,291,623
1910	44,915,934	21,797,280	23,118,654	35,791,902	17,310,586	18,481,316
1911	45,324,425	21,995,632	23,328,793	36,189,685	17,503,377	18,686,308
1912	45,508,243	22,085,459	23,422,784	36,382,456	17,596,806	18,785,650
1913	45,713,370	22,184,681	23,528,689	36,606,226	17,705,259	18,900,967
1914	46,089,249	22,368,110	23,721,139	36,960,684	17,877,052	19,083,632
1915	43,735,300¶	19,688,000¶	24,047,300¶	35,358,896*	15,993,554*	19,365,342*
1916	43,059,100¶	18,853,100¶	24,206,000¶	34,500,000*	15,000,000*	19,500,000*
1917	42,279,100¶	17,954,900¶	24,324,200¶	33,711,000*	14,085,300*	19,625,700*
1918	42,041,700¶	17,625,200¶	24,416,500¶	33,474,700*	13,777,100*	19,697,600*
1919	46,156,077§§	21,809,077	24,347,000	36,800,000	17,180,655	19,619,345

\* The estimates of the population of England and Wales up to the year 1910 have been made by means of the rates of returns of births, deaths and migration; while the estimates for 1915 and 1916 are mainly based upon the results obtained adjustments for the armed forces. The figures for males included in the estimates for 1915-18 relate to civilians only; by the Registrars-General for those parts of the United Kingdom.

† Land only to high water mark.

‡ Land and inland water.

¶ The figures for males included in these estimates relate to civilians only. These estimates which have been prepared in this Office must be regarded as approximate only.

§§ An estimate prepared in this Office gives this population as 46,005,000. The difference between the two numbers is largely due to the fact that the estimate prepared in Scotland makes no allowance for the movement of Scottish troops overseas during the war.

MIDDLE of each of the YEARS 1870-1919, EXCLUSIVE of the POPULATION of the ISLANDS the ARMY, NAVY, and MERCHANT SERVICE ABROAD.

SCOTLAND.* AREA 19,070,466 ACRES.§			IRELAND.* AREA 20,371,125 ACRES.¶			YEAR.
Persons.	Males.	Females.	Persons.	Males.	Females.	
3,336,712	1,591,104	1,745,608	5,418,512	2,641,840	2,776,672	1870
3,368,926	1,607,780	1,761,146	5,398,179	2,630,782	2,767,397	1871
3,404,799	1,626,462	1,778,337	5,372,890	2,616,263	2,756,627	1872
3,441,057	1,645,361	1,795,696	5,327,938	2,590,385	2,737,553	1873
3,477,704	1,664,480	1,813,224	5,298,979	2,575,663	2,723,316	1874
3,514,744	1,683,821	1,830,923	5,278,629	2,569,409	2,709,220	1875
3,552,182	1,703,387	1,848,795	5,277,544	2,572,287	2,705,257	1876
3,590,021	1,723,180	1,866,841	5,286,380	2,579,274	2,707,106	1877
3,628,268	1,743,204	1,885,064	5,282,246	2,579,928	2,702,318	1878
3,666,923	1,763,459	1,903,464	5,265,625	2,574,705	2,690,920	1879
3,705,994	1,783,950	1,922,044	5,202,648	2,543,491	2,659,157	1880
3,742,564	1,802,924	1,939,640	5,145,770	2,519,219	2,626,551	1881
3,770,656	1,816,786	1,953,870	5,101,018	2,497,237	2,603,781	1882
3,798,961	1,830,755	1,968,206	5,023,811	2,461,548	2,562,263	1883
3,827,476	1,844,830	1,982,646	4,974,561	2,439,581	2,534,980	1884
3,856,207	1,859,015	1,997,192	4,938,588	2,424,128	2,514,460	1885
3,885,154	1,873,308	2,011,846	4,905,895	2,410,186	2,495,709	1886
3,914,318	1,887,711	2,026,607	4,857,119	2,387,439	2,469,680	1887
3,943,701	1,902,226	2,041,475	4,801,312	2,360,717	2,440,595	1888
3,973,304	1,916,851	2,056,453	4,757,385	2,340,516	2,416,869	1889
4,003,131	1,931,589	2,071,542	4,717,959	2,322,883	2,395,076	1890
4,036,245	1,948,183	2,088,062	4,680,376	2,306,122	2,374,254	1891
4,078,910	1,970,197	2,108,713	4,633,808	2,282,392	2,351,416	1892
4,122,029	1,992,461	2,129,568	4,607,462	2,268,440	2,339,022	1893
4,165,606	2,014,976	2,150,630	4,589,260	2,259,919	2,329,341	1894
4,209,645	2,037,746	2,171,899	4,559,936	2,247,303	2,312,633	1895
4,254,153	2,060,773	2,193,380	4,542,061	2,239,138	2,302,923	1896
4,299,132	2,084,060	2,215,072	4,529,917	2,234,205	2,295,712	1897
4,344,589	2,107,610	2,236,979	4,518,478	2,229,701	2,288,777	1898
4,390,530	2,131,427	2,259,103	4,502,401	2,221,965	2,280,436	1899
4,436,958	2,155,512	2,281,446	4,468,501	2,204,921	2,263,580	1900
4,479,104	2,177,034	2,302,070	4,447,085	2,196,182	2,250,903	1901
4,507,220	2,190,198	2,317,022	4,434,551	2,193,561	2,240,990	1902
4,535,513	2,203,442	2,332,071	4,417,757	2,189,440	2,228,317	1903
4,563,985	2,216,767	2,347,218	4,408,103	2,188,276	2,219,827	1904
4,592,636	2,230,172	2,362,464	4,399,308	2,186,577	2,212,731	1905
4,621,466	2,243,658	2,377,808	4,397,571	2,186,778	2,210,793	1906
4,650,478	2,257,226	2,393,252	4,388,451	2,183,051	2,205,400	1907
4,679,671	2,270,875	2,408,796	4,384,664	2,184,127	2,200,537	1908
4,709,048	2,284,607	2,424,441	4,386,601	2,187,792	2,198,809	1909
4,738,611	2,298,423	2,440,188	4,385,421	2,188,271	2,197,150	1910
4,751,132	2,304,100	2,447,032	4,383,608	2,188,155	2,195,453	1911
4,741,077	2,299,224	2,441,853	4,384,710	2,189,429	2,195,281	1912
4,728,132	2,292,946	2,435,186	4,379,012	2,186,476	2,192,536	1913
4,747,167	2,302,177	2,444,990	4,381,398	2,188,881	2,192,517	1914
4,785,598**	2,320,815**	2,464,783	4,337,000††	2,139,000††	2,198,000	1915
4,824,308**	2,339,587**	2,484,721	4,367,000††	2,165,000††	2,202,000	1916
4,854,738**	2,354,345**	2,500,393	4,380,000††	2,176,000††	2,204,000	1917
4,886,274**	2,369,638**	2,516,636	4,399,000††	2,188,000††	2,211,000	1918
4,894,077**	2,373,422**	2,520,655	4,462,000††	2,255,000††	2,207,000	1919

increase in the various intercensal periods as shown by the several enumerations; those for 1911-14 are based upon the under the National Registration Act, 1915, and those for 1917-19 upon natural increase and migration, with necessary those for 1919 include an allowance for the armed forces at home. The estimates for Scotland and Ireland have been supplied

§ Excluding inland water, tidal water, and foreshore.

¶ Excluding larger rivers, lakes, and tideways.

\*\* No allowance made for movement of Scottish troops over seas.

†† The movements of the military are taken into account in this estimate.



TABLE 2.—ENGLAND AND WALES.—MARRIAGES, BIRTHS, and DEATHS,  
1838-1919.

Year.	Marriages.	Births.							Deaths.		
		Total.	Legitimate.			Illegitimate.			Persons.	Males.	Females.
			Total.	Males.	Females.	Total.	Males.	Females.			
1838-1919	16,829,262	63,989,968	57,380,502	29,251,156	28,129,346	3,052,817	1,558,506	1,494,311	39,785,192	20,431,020	19,354,172
1841-1850	1,355,497	5,488,736	?	?	?	?	?	?	3,769,396	1,909,125	1,860,271
1851-1860	1,601,731	6,471,650	6,048,479	3,092,436	2,956,043	423,171	216,356	206,815	4,210,715	2,138,536	2,072,179
1861-1870	1,769,624	7,500,096	7,043,090	3,593,097	3,449,993	457,006	234,028	222,978	4,794,498	2,459,489	2,335,009
1871-1880	1,960,543	8,588,782	8,161,584	4,157,433	4,004,151	427,198	217,485	209,713	5,178,311	2,679,416	2,498,895
1881-1890	2,047,428	8,890,238	8,471,116	4,312,689	4,158,427	419,122	214,040	205,082	5,244,770	2,698,316	2,546,454
1891-1900	2,394,105	9,155,153	8,773,351	4,462,939	4,310,412	381,802	194,932	186,870	5,575,375	2,865,226	2,710,149
1901-1910	2,640,515	9,298,209	8,927,791	4,547,445	4,380,346	370,418	188,886	181,532	5,248,774	2,706,356	2,542,418
1870	181,655	792,787	748,050	381,396	366,654	44,737	22,909	21,828	515,329	265,586	249,743
1871	190,112	797,428	752,653	382,879	369,774	44,775	22,726	22,049	514,879	265,563	249,316
1872	201,267	825,907	781,141	398,401	382,740	44,766	22,906	21,860	492,265	255,135	237,130
1873	205,615	829,778	786,617	400,828	385,789	43,161	21,929	21,232	492,520	254,985	237,535
1874	202,010	854,956	811,853	413,304	398,549	43,103	21,875	21,228	526,632	272,178	254,454
1875	201,212	850,607	809,794	413,155	396,639	40,813	21,070	19,743	546,453	282,202	264,251
1876	201,874	887,968	846,374	431,155	415,219	41,594	21,123	20,471	510,315	265,076	245,239
1877	194,352	888,200	846,045	430,555	415,490	42,155	21,341	20,814	500,496	260,567	239,929
1878	190,054	891,906	849,806	433,511	416,295	42,100	21,537	20,563	539,872	278,772	261,100
1879	182,082	880,389	838,200	426,578	411,622	42,189	21,336	20,853	526,255	271,496	254,759
1880	191,965	881,643	839,101	427,067	412,034	42,542	21,642	20,900	528,624	273,442	255,182
1881	197,290	883,642	840,522	428,050	412,472	43,120	22,130	20,990	491,935	253,605	238,330
1882	204,405	889,014	845,859	430,823	415,036	43,155	21,929	21,226	516,654	265,767	250,887
1883	206,384	890,722	848,076	431,358	416,718	42,646	21,718	20,928	522,997	269,262	253,735
1884	204,301	906,750	864,083	440,769	423,314	42,667	21,712	20,955	530,828	273,522	257,306
1885	197,745	894,270	851,477	433,823	417,654	42,793	21,986	20,807	522,750	268,305	254,445
1886	196,071	903,760	860,922	438,487	422,435	42,838	21,881	20,957	537,276	275,874	261,402
1887	200,518	886,331	844,197	430,069	414,128	42,134	21,534	20,600	530,758	272,137	258,621
1888	203,821	879,868	839,138	426,312	412,826	40,730	20,860	19,870	510,971	263,294	247,677
1889	213,865	885,944	845,317	430,493	414,824	40,627	20,725	19,902	518,353	266,102	252,251
1890	223,028	869,937	831,525	422,505	409,020	38,412	19,565	18,847	562,248	290,448	271,800
1891	226,526	914,157	875,376	445,836	429,540	38,781	19,824	18,957	587,925	302,494	285,431
1892	227,135	897,957	860,376	437,318	423,058	37,581	19,304	18,277	559,684	286,062	273,622
1893	218,689	914,572	875,714	445,963	429,751	38,858	19,748	19,110	569,958	291,889	278,069
1894	226,449	890,289	851,946	433,425	418,521	38,343	19,591	18,752	498,827	256,015	242,812
1895	228,204	922,291	883,455	449,063	434,392	38,836	19,823	19,013	568,997	290,704	278,293
1896	242,764	915,331	876,602	445,935	430,667	38,729	19,725	19,004	526,727	270,575	256,152
1897	249,145	921,683	883,274	449,643	433,631	38,409	19,537	18,872	541,487	280,211	261,276
1898	255,379	923,165	884,831	449,261	435,570	38,334	19,659	18,675	552,141	283,981	268,160
1899	262,334	928,646	891,529	454,051	437,478	37,117	19,121	17,996	581,799	299,472	282,327
1900	257,480	927,062	890,248	452,444	437,804	36,814	18,600	18,214	587,830	303,823	284,007
1901	259,400	929,807	893,608	455,372	438,236	36,199	18,572	17,627	551,585	285,618	265,967
1902	261,750	940,509	903,835	460,550	443,285	36,674	18,594	18,080	535,538	277,216	258,322
1903	261,103	948,271	910,969	463,249	447,720	37,302	18,980	18,322	514,628	266,290	248,338
1904	257,856	945,389	907,715	462,150	445,565	37,674	19,172	18,502	549,784	283,206	266,578
1905	260,742	929,293	891,978	453,735	438,243	37,315	19,151	18,164	520,031	267,601	252,430
1906	270,038	935,081	897,691	458,008	439,683	37,390	18,931	18,459	531,281	274,233	257,048
1907	276,421	918,042	881,853	449,213	432,640	36,189	18,515	17,674	524,221	269,259	254,962
1908	264,940	940,383	902,852	459,385	443,467	37,531	19,025	18,506	520,456	268,714	251,742
1909	260,544	914,472	876,963	447,215	429,748	37,509	19,248	18,261	518,003	265,203	252,800
1910	267,721	896,962	860,327	438,568	421,759	36,635	18,698	17,937	483,247	249,016	234,231
1911	274,943	881,138	843,505	429,715	413,790	37,633	19,218	18,415	527,810	272,512	255,298
1912	283,834	872,737	835,209	425,884	409,325	37,528	19,120	18,408	486,939	250,232	236,707
1913	286,583	881,890	843,981	429,657	414,324	37,909	19,502	18,407	504,975	261,687	243,288
1914	294,401	879,096	841,767	428,303	413,464	37,329	18,881	18,448	516,742	267,359	249,383
1915	360,885	814,614	778,369	396,825	381,544	36,245	18,380	17,865	562,253†	292,381†	269,872
1916	279,846	785,520	747,831	382,886	364,945	37,689	19,251	18,438	508,217+	265,030+	243,187
1917	258,855	668,346	631,189	322,392	308,797	37,157	18,969	18,188	498,922+	262,215+	236,707
1918	287,163	662,661	621,209	317,801	303,408	41,452	21,311	20,141	611,861+	314,704+	297,157
1919	369,411	692,438	650,562	334,772	315,790	41,876	21,469	20,407	504,203	258,089	246,114

\* 1845-1919 only.

† Including non-civilian deaths in England and Wales, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 3.—ENGLAND AND WALES.—ANNUAL MARRIAGE-, BIRTH-, and DEATH-RATES, and INFANT MORTALITY, 1838-1919.

YEAR.	MARRIAGES.				BIRTHS.							DEATHS.									
	Persons married per 1,000 living at all ages.	Males married per 1,000 single and widowed, aged 15 years and upwards.	Females married per 1,000 single and widowed, aged 15 years and upwards.	Per 1,000 living at all ages.	Legitimate.		Illegitimate.			Births of males per 1,000 births of females.	Crude rates per 1,000 living.			Standardized rates per 1,000 living.†			Ratio of Standardized Male to Female mortality, the latter taken as 1,000.†	Deaths of Infants under 1 year per 1,000 births.			
					Per 1,000 total population.	Per 1,000 married women, aged 15-45.	Per 1,000 total population.	Per 1,000 single and widowed women, aged 15-45.			Persons.	Males.	Females.	Persons.	Males.	Females.		Total.	Legitimate.‡	Illegitimate.‡	
								Per 1,000 total population.	Per 1,000 single and widowed women, aged 15-45.												
838-1919	15.9	55.4*	46.5*	30.2	28.6†	246.5*	1.5†	11.8*	51†	1,041	18.9	20.1	17.8	18.3	19.7	17.1	1,157	142	—	—	
1841-1850	16.1	—	—	32.6	—	—	—	—	—	1,049	22.4	23.1	21.6	21.6	22.5	20.7	1,085	153	—	—	
1851-1860	16.9	59.3	51.7	34.1	31.9	281.0	2.2	18.3	65	1,046	22.2	23.1	21.4	21.2	22.1	20.3	1,092	154	—	—	
1861-1870	16.6	60.9	51.8	35.2	33.1	287.3	2.1	18.2	61	1,042	22.5	23.7	21.4	21.3	22.6	20.2	1,119	154	—	—	
1871-1880	16.2	59.7	50.7	35.4	33.6	295.5	1.8	15.1	50	1,038	21.4	22.7	20.1	20.3	21.8	19.0	1,150	149	—	—	
1881-1890	14.9	53.7	45.3	32.4	30.9	274.6	1.5	12.6	47	1,037	19.1	20.3	18.1	18.6	20.0	17.3	1,154	142	—	—	
1891-1900	15.6	53.6	44.9	29.9	28.7	250.3	1.2	9.6	42	1,036	18.2	19.3	17.1	18.1	19.5	16.7	1,167	153	—	—	
1901-1910	15.5	51.6	43.2	27.2	26.1	221.6	1.1	8.2	40	1,038	15.4	16.4	14.4	15.2	16.6	13.9	1,190	128	—	—	
1841-1845	15.7	—	—	32.3	—	—	—	—	—	1,052	21.4	22.1	20.6	20.6	21.6	19.8	1,089	148	—	—	
1846-1850	16.5	—	—	32.8	30.6	—	2.2	—	67	1,045	23.3	24.1	22.6	22.4	23.4	21.6	1,084	157	—	—	
1851-1855	17.1	59.2	52.1	33.9	31.7	281.3	2.2	18.1	66	1,046	22.7	23.5	21.8	21.7	22.7	20.7	1,097	156	—	—	
1856-1860	16.7	59.5	51.3	34.4	32.2	280.8	2.2	18.5	65	1,046	21.8	22.6	21.0	20.7	21.6	19.9	1,090	152	—	—	
1861-1865	16.8	61.3	52.2	35.1	32.9	285.1	2.2	18.8	64	1,043	22.6	23.7	21.5	21.4	22.6	20.3	1,113	151	—	—	
1866-1870	16.4	60.5	51.5	35.3	33.2	289.4	2.1	17.6	58	1,041	22.4	23.7	21.2	21.2	22.6	20.0	1,130	157	—	—	
1871-1875	17.1	63.1	53.6	35.5	33.7	294.6	1.8	15.9	52	1,039	22.0	23.3	20.7	20.9	22.4	19.5	1,149	153	—	—	
1876-1880	15.3	56.4	48.0	35.3	33.6	296.3	1.7	14.4	48	1,038	20.8	22.1	19.5	19.8	21.3	18.4	1,158	145	—	—	
1881-1885	15.2	55.1	46.7	35.5	31.9	282.4	1.6	13.5	48	1,038	19.4	20.5	18.3	18.7	20.1	17.5	1,151	139	—	—	
1886-1890	14.7	52.4	44.0	31.4	29.9	267.1	1.5	11.8	46	1,036	18.9	20.0	17.8	18.5	20.0	17.2	1,163	145	—	—	
1891-1895	15.1	52.6	44.0	30.5	29.2	258.3	1.3	10.1	42	1,036	18.7	19.8	17.7	18.5	20.0	17.2	1,161	151	—	—	
1896-1900	16.1	54.5	45.6	29.3	28.1	242.9	1.2	9.2	41	1,035	17.7	18.8	16.6	17.6	19.1	16.2	1,178	156	—	—	
1901-1905	15.6	52.3	43.7	28.2	27.1	230.5	1.1	8.4	39	1,037	16.0	17.1	15.0	16.0	17.4	14.6	1,192	138	—	—	
1906-1910	15.3	50.9	42.6	26.3	25.2	212.9	1.1	8.1	40	1,039	14.7	15.6	13.8	14.4	15.8	13.2	1,196	117	113	224	
1911-1915	16.4	54.4	45.5	23.6	22.6	189.7	1.0	7.8	43	1,038	14.3	15.4	13.2	13.8	15.2	12.5	1,218	110	105	210	
1870	16.1	59.7	50.7	35.2	33.2	290.1	2.0	17.1	56	1,041	22.9	24.2	21.6	21.6	23.1	20.3	1,135	160	—	—	
1871	16.7	61.8	52.5	35.0	33.0	288.4	2.0	16.9	56	1,035	22.6	23.9	21.3	21.4	22.9	20.1	1,141	158	—	—	
1872	17.4	64.3	54.6	35.6	33.7	294.9	1.9	16.6	54	1,041	21.8	22.6	19.9	20.2	21.7	18.8	1,153	150	—	—	
1873	17.6	64.9	55.2	35.4	33.6	294.1	1.8	15.8	52	1,039	21.0	22.4	19.8	20.0	21.5	18.6	1,155	149	—	—	
1874	17.0	62.9	53.4	36.0	34.2	299.8	1.8	15.6	50	1,037	22.2	23.6	20.9	21.1	22.6	19.7	1,147	151	—	—	
1875	16.7	61.8	52.5	35.4	33.7	295.4	1.7	14.5	48	1,043	22.7	24.1	21.4	21.6	23.2	20.2	1,149	158	—	—	
1876	16.5	60.9	51.8	36.3	34.6	304.1	1.7	14.6	47	1,038	20.9	22.3	19.6	19.9	21.4	18.4	1,163	146	—	—	
1877	15.7	58.0	49.3	36.0	34.3	301.1	1.7	14.6	47	1,036	20.3	21.7	18.9	19.4	21.0	17.9	1,172	136	—	—	
1878	15.2	55.9	47.5	35.6	33.9	298.8	1.7	14.4	47	1,042	21.6	22.9	20.3	20.5	22.0	19.1	1,151	152	—	—	
1879	14.4	52.8	44.9	34.7	33.0	291.1	1.7	14.2	48	1,036	20.7	22.0	19.6	19.9	21.4	18.5	1,155	135	—	—	
1880	14.9	54.7	46.6	34.2	32.6	287.0	1.6	14.1	48	1,036	20.5	21.8	19.3	19.5	21.0	18.2	1,154	153	—	—	
1881	15.1	55.6	47.3	33.9	32.2	284.9	1.7	14.1	49	1,039	18.9	20.0	17.8	18.2	19.6	17.0	1,154	130	—	—	
1882	15.5	56.7	48.1	33.8	32.2	283.9	1.6	13.8	49	1,038	19.6	20.7	18.5	18.8	20.2	17.6	1,145	141	—	—	
1883	15.5	56.4	47.8	33.5	31.9	281.9	1.6	13.4	48	1,035	19.6	20.8	18.5	19.0	20.4	17.7	1,153	137	—	—	
1884	15.1	54.8	46.3	33.6	32.0	283.7	1.6	13.2	47	1,041	19.7	20.8	18.5	19.0	20.4	17.7	1,152	147	—	—	
1885	14.5	52.4	44.2	32.9	31.3	277.6	1.6	13.0	48	1,040	19.2	20.3	18.2	18.7	20.0	17.4	1,151	138	—	—	
1886	14.2	51.1	43.1	32.8	31.2	278.0	1.6	12.8	47	1,038	19.5	20.6	18.5	19.0	20.4	17.7	1,155	149	—	—	
1887	14.4	51.5	43.3	31.9	30.4	269.9	1.5	12.4	48	1,039	19.1	20.2	18.1	18.6	20.0	17.3	1,152	145	—	—	
1888	14.4	51.4	43.2	31.2	29.8	265.0	1.4	11.7	46	1,033	18.1	19.2	17.0	17.7	19.2	16.4	1,168	136	—	—	
1889	15.0	53.2	44.7	31.1	29.7	265.1	1.4	11.5	46	1,038	18.2	19.3	17.2	17.9	19.2	16.6	1,159	144	—	—	
1890	15.5	54.6	45.8	30.2	28.9	258.2	1.3	10.7	44	1,033	19.5	20.8	18.3	19.3	21.0	17.8	1,181	151	—	—	
1891	15.6	54.6	45.7	31.4	30.1	268.8	1.3	10.6	42	1,038	20.2	21.5	19.0	20.0	21.7	18.5	1,174	149	—	—	
1892	15.4	53.8	45.0	30.4	29.1	259.3	1.3	10.1	42	1,035	19.0	20.0	18.0	18.8	20.2	17.5	1,158	148	—	—	
1893	14.7	51.1	42.7	30.7	29.4	260.4	1.3	10.3	42	1,038	19.2	20.3	18.1	18.9	20.4	17.6	1,157	159	—	—	
1894	15.0	52.0	43.5	29.6	28.3	249.4	1.3	9.9	43	1,036	16.6	17.6	15.6	16.4	17.7	15.2	1,165	137	—	—	
1895	15.0	51.6	43.2	30.3	29.0	254.5	1.3	9.9	42	1,034	18.7	19.7	17.7	18.5	19.9	17.3	1,155	161	—	—	
1896	15.7	53.9	45.1	29.6	28.3	247.8	1.3	9.7	42	1,036	17.1	18.1	16.1	16.9	18.3	15.7	1,163	148	—	—	
1897	16.0	54.5	45.6	29.6	28.4	246.4	1.2	9.5	42	1,037	17.4	18.6	16.2	17.3	18.8	15.9	1,187	156	—	—	
1898	16.2	55.0	46.0	29.3	28.1	243.0	1.2	9.3	42	1,032	17.5	18.6	16.5	17.4	18.9	16.1	1,172	160	—	—	
1899	16.5	55.6	46.5	29.1	27.9	241.0	1.2	8.9	40	1,039	18.2	19.4	17.2	18.2	19.8	16.8	1,176	163	—	—	
1900	16.0	53.7	44.9	28.7	27.6	236.8	1.1	8.6	40	1,033	18.2	19.5	17.1	18.2	19.9	16.7	1,189	154	—	—	
1901	15.9	53.3	44.6	28.5	27.4	234.2</															



TABLE 4.—ENGLAND AND WALES.—ANNUAL MARRIAGE-, BIRTH-, and CRUDE DEATH-RATES in each QUARTER, in GROUPS of YEARS, 1838-1919, and in each YEAR 1910-1919.

Period.	Persons Married per 1,000 Living.				Births per 1,000 Living.				Deaths per 1,000 Living.			
	Quarter ended				Quarter ended				Quarter ended			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
1838-1919 ... ..	12·7	16·5	16·2	18·5	32·2	32·0	30·5	30·0	22·1	19·1	17·9	19·5
1841-50 ... ..	13·3	16·4	15·2	19·2	34·2	33·7	31·2	31·2	24·7	22·0	21·0	21·7
1851-60 ... ..	14·1	17·1	16·3	20·1	35·8	35·5	32·8	32·5	24·7	22·1	20·3	21·9
1861-70 ... ..	13·8	16·9	16·2	19·6	36·6	36·3	34·0	33·9	25·2	21·8	21·0	22·1
1871-80 ... ..	13·4	16·5	15·8	19·2	36·6	36·1	34·6	34·5	23·7	20·9	19·6	21·3
1881-90 ... ..	11·9	15·4	14·9	17·6	33·4	33·2	31·9	31·5	21·6	18·7	17·3	19·1
1891-1900 ... ..	11·7	16·6	16·4	17·7	30·5	30·5	29·7	28·9	20·7	17·6	17·0	17·7
1901-10 ... ..	11·4	16·5	17·2	16·7	27·7	28·0	27·3	26·0	17·7	14·6	13·8	15·4
1910 ... ..	12·8	13·7	17·0	16·3	25·1	26·3	25·2	23·6	15·5	13·0	11·5	14·1
1911 ... ..	10·0	16·8	17·1	16·8	25·1	25·0	24·4	22·9	16·0	13·3	15·5	13·6
1912 ... ..	9·9	16·5	18·2	17·7	24·5	24·0	23·9	23·2	15·9	12·8	11·1	13·6
1913 ... ..	13·5	14·4	18·1	16·5	24·0	24·9	24·4	23·0	16·2	13·3	12·3	13·4
1914 ... ..	11·2	17·6	17·6	17·2	23·9	24·5	24·4	22·4	16·0	13·5	12·4	14·0
1915* ... ..	12·1	20·9	21·9	22·5	24·1	22·9	20·9	19·5	20·1	15·4	12·1	15·1
1916* ... ..	14·5	15·9	14·3	14·8	20·8	22·3	21·0	19·4	16·4	14·4	11·4	15·3
1917* ... ..	11·0	13·6	14·7	15·7	19·3	18·5	17·2	16·2	19·3	14·8	10·8	13·0
1918* ... ..	14·2	14·4	16·7	15·9	17·5	18·2	17·8	17·1	16·4	13·8	13·0	27·0
1919* ... ..	13·0	21·7	22·5	21·5	15·7	15·9	18·5	23·7	21·2	11·8	9·6	12·4

\* The marriage- and birth-rates in 1915-19 are calculated upon total populations specially estimated for the purpose; the death-rates in 1915-18 relate to deaths of civilians only, and are calculated upon estimated civilian populations.

TABLE 5.—ENGLAND AND WALES.—CHURCHES and CHAPELS of the ESTABLISHED CHURCH, and REGISTERED BUILDINGS in which MARRIAGES could be legally SOLEMNIZED, 31ST DECEMBER, 1919.

Registration Division.	Registration County.	All Religious Denominations.	Established Church.	Other Religious Denominations.														
				All other Religious Denominations.	Roman Catholics.	Wesleyan Methodists.	Congregationalists.	Baptists.	Primitive Methodists.	United Methodist Church.	Calvinistic Methodists.	Presbyterians.	Unitarians.	New Church.	Catholic Apostolic Church.	Countess of Huntingdon's Connexion.	Salvation Army.	Others.
I.	England and Wales ...	33,682	16,114	17,568	1,458	4,136	3,028	2,756	1,903	1,239	974	450	198	59	48	42	133	1144
II.	London ... ..	1,415	635	780	114	108	139	158	44	30	10	50	17	6	7	1	8	88
	Surrey ... ..	587	280	307	37	62	65	68	18	4	—	13	2	1	—	1	3	33
III.	Kent ... ..	914	523	391	38	100	71	104	26	13	—	9	2	1	1	3	5	18
	Sussex ... ..	738	433	305	36	52	73	65	11	7	—	10	3	—	1	7	4	36
IV.	Hampshire... ..	876	469	407	32	79	83	63	55	30	—	8	4	—	1	2	5	45
	Berkshire ... ..	425	275	150	16	36	26	30	24	—	—	4	1	—	—	1	1	11
V.	Middlesex ... ..	504	206	298	40	47	54	64	22	5	3	18	2	1	2	2	6	32
	Hertfordshire ... ..	365	204	161	15	32	46	43	11	—	—	1	—	—	1	2	2	8
VI.	Buckinghamshire... ..	336	201	135	7	27	21	47	19	—	—	—	—	—	—	—	1	13
	Oxfordshire ... ..	404	272	132	14	42	25	30	8	4	—	2	—	—	1	—	—	6
VII.	Northamptonshire ... ..	537	326	211	10	52	45	64	16	3	—	—	1	1	—	—	4	15
	Huntingdonshire ... ..	131	80	51	2	14	6	23	4	—	—	—	—	—	—	—	2	2
VIII.	Bedfordshire ... ..	286	142	144	4	53	16	45	17	—	—	—	—	—	1	—	2	6
	Cambridgeshire ... ..	353	198	155	6	36	21	54	24	7	—	1	—	—	—	1	1	4
IX.	Essex ... ..	918	469	449	39	74	125	86	32	18	1	9	5	3	2	2	5	48
	Suffolk ... ..	733	509	224	13	37	58	61	30	5	—	3	3	—	—	—	1	13
X.	Norfolk ... ..	986	714	272	14	59	34	47	82	19	—	2	2	1	1	1	1	9
	Wiltshire ... ..	563	333	230	9	49	46	60	42	7	—	1	—	—	—	—	2	14
XI.	Dorsetshire ... ..	457	314	143	14	45	37	14	17	2	—	—	3	—	—	—	1	10
	Devonshire ... ..	1,052	562	490	27	129	94	72	10	92	—	5	8	—	1	—	2	50
XII.	Cornwall ... ..	601	258	343	11	163	19	10	11	120	—	—	—	—	—	2	2	5
	Somersetshire ... ..	951	562	389	18	124	83	60	26	40	—	3	4	1	1	1	1	27
XIII.	Gloucestershire ... ..	780	438	342	18	68	76	78	23	25	2	5	4	1	1	3	2	36
	Herefordshire ... ..	818	231	87	8	15	13	16	22	—	2	—	—	—	—	1	—	10
XIV.	Shropshire ... ..	544	322	222	14	47	47	19	65	11	11	2	—	—	1	—	—	5
	Staffordshire ... ..	947	392	555	52	178	61	43	110	66	2	7	7	1	3	—	6	19
XV.	Worcestershire ... ..	375	241	134	18	28	13	18	23	4	—	4	3	1	1	7	—	14
	Warwickshire ... ..	732	378	354	50	83	61	67	21	13	2	6	5	1	2	—	4	39
XVI.	Leicestershire ... ..	603	314	289	21	82	36	69	46	9	—	1	4	—	—	—	1	20
	Rutlandshire ... ..	78	56	22	2	4	4	7	4	—	—	—	—	—	—	—	—	1
XVII.	Lincolnshire ... ..	1,070	670	400	17	133	25	34	91	33	—	1	3	1	—	—	4	8
	Nottinghamshire ... ..	629	313	316	15	98	27	46	52	48	—	2	4	1	1	—	4	18
XVIII.	Derbyshire... ..	561	226	335	23	97	41	30	70	47	—	3	3	2	—	1	2	16
	Cheshire ... ..	778	278	590	39	141	77	34	68	44	19	33	11	2	2	—	1	29
XIX.	Lancashire ... ..	2,890	879	2,011	318	438	280	186	184	173	32	73	45	24	6	3	21	228
	West Riding ... ..	2,269	752	1,517	97	485	212	137	209	218	—	11	17	7	7	1	10	106
XX.	East Riding (with York) ... ..	481	258	223	19	35	24	10	58	10	—	6	1	1	1	—	3	5
	North Riding ... ..	554	282	272	31	127	28	13	49	6	1	4	4	—	—	—	2	7
XXI.	Durham ... ..	772	295	477	65	124	29	27	110	48	1	35	4	—	1	—	7	26
	Northumberland ... ..	502	196	306	43	59	19	10	47	39	—	76	1	1	1	—	1	9
XXII.	Cumberland ... ..	347	188	159	14	55	19	5	27	8	—	16	1	—	—	—	2	12
	Westmorland ... ..	148	85	63	3	28	8	5	11	2	—	1	1	—	—	—	—	4
XXIII.	Monmouthshire ... ..	493	184	309	16	40	64	107	24	9	39	—	1	—	1	—	—	8
	Glamorganshire ... ..	1,098	259	839	26	72	237	225	14	15	205	8	9	1	—	—	5	22
XXIV.	Carmarthenshire ... ..	321	94	227	2	6	89	60	—	1	63	—	1	—	—	—	1	40
	Pembrokeshire ... ..	285	136	149	6	11	49	50	1	—	31	—	—	—	—	—	—	1
XXV.	Cardiganshire ... ..	326	119	207	1	13	70	35	—	—	76	—	12	—	—	—	—	—
	Brecknockshire ... ..	213	104	109	3	9	36	29	3	—	29	—	—	—	—	—	—	—
XXVI.	Radnorshire ... ..	72	34	38	—	3	4	21	4	—	6	—	—	—	—	—	—	—
	Montgomeryshire ... ..	213	76	137	1	28	29	18	5	—	56	—	—	—	—	—	—	—
XXVII.	Flintshire ... ..	147	39	108	7	20	21	4	7	2	42	5	—	—	—	—	—	—
	Denbighshire ... ..	274	86	188	4	28	35	21	5	2	84	7	—	—	—	—	—	2
XXVIII.	Merionethshire ... ..	240	62	178	1	20	44	20	1	—	92	—	—	—	—	—	—	—
	Carnarvonshire ... ..	368	108	260	7	34	54	29	—	—	130	4	—	—	—	—	—	2
XXIX.	Anglesey ... ..	122	54	68	1	7	9	15	—	—	35	1	—	—	—	—	—	—

TABLE 6.—ENGLAND AND WALES.—ANNUAL STANDARDIZED DEATH-RATES, DEATH-RATES at TWELVE GROUPS of AGES, and INFANT MORTALITY, 1838-1919.\*—MALES.

Year.	Deaths of Males per 1,000 living at subjoined Ages.														Deaths of Male Infants under 1 year of age per 1,000 Male Births.
	All Ages. (Standardized)†	0—	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85 and up-wards.		
1838-1919	19·7	61·3	5·8	3·3	7·9				17·9	32·7	67·6	145·9	299·8	156	
1841-50	22·5	71·2	9·2	5·1	7·1	9·5	9·9	12·9	18·2	31·8	67·5	148·3	312·3	167	
1851-60	22·1	72·4	8·5	4·9	6·7	8·8	9·6	12·5	18·0	30·9	65·3	146·7	308·2	168	
1861-70	22·6	73·5	8·2	4·5	6·2	8·5	9·9	13·5	19·3	33·1	67·1	147·2	315·0	168	
1871-80	21·8	68·4	6·7	3·7	5·3	7·4	9·3	13·8	20·1	34·9	69·7	150·8	327·4	163	
1881-90	20·0	61·6	5·3	3·0	4·3	5·7	7·8	12·4	19·4	34·7	70·5	146·6	305·8	155	
1891-1900	19·5	62·7	4·3	2·4	3·8	5·1	6·8	11·5	18·9	34·9	70·4	146·1	286·8	168	
1901-10	16·6	50·0	3·5	2·1	3·1	4·2	5·6	9·2	16·2	31·8	64·8	137·7	279·2	140	
1841-45	21·6	63·7	8·8	4·8	6·8	9·0	9·4	12·2	17·2	30·3	65·5	143·7	305·1	162	
1846-50	23·4	73·7	9·5	5·4	7·4	10·0	10·5	13·6	19·2	33·2	69·5	152·9	319·5	172	
1851-55	22·7	73·9	8·8	5·2	7·0	9·2	10·0	12·9	18·6	31·6	66·7	150·9	310·9	172	
1856-60	21·6	71·5	8·3	4·6	6·4	8·4	9·2	12·2	17·5	30·4	64·3	142·7	305·3	166	
1861-65	22·6	74·1	8·5	4·7	6·4	8·6	9·8	13·2	18·9	32·8	66·4	145·9	316·6	166	
1866-70	22·6	72·9	7·9	4·3	6·0	8·3	10·1	13·7	19·6	33·5	67·8	148·7	313·5	170	
1871-75	22·4	69·9	7·1	4·0	5·7	8·1	10·0	14·3	20·3	34·8	70·1	149·6	323·3	167	
1876-80	21·3	67·1	6·3	3·4	4·8	6·7	8·7	13·4	19·8	34·9	69·4	152·2	331·5	159	
1881-85	20·1	61·3	5·8	3·2	4·5	6·0	8·2	12·8	19·3	34·2	68·8	145·4	297·9	152	
1886-90	20·0	61·9	4·9	2·8	4·1	5·5	7·4	12·1	19·4	35·2	72·1	147·9	313·7	159	
1891-95	20·0	62·9	4·5	2·6	4·0	5·2	7·1	11·9	19·5	35·8	72·5	149·2	290·8	165	
1896-1900	19·1	62·4	4·1	2·3	3·6	4·9	6·5	11·1	18·4	34·1	68·3	143·1	282·8	170	
1901-05	17·4	54·7	3·7	2·1	3·2	4·4	5·9	9·7	17·0	32·4	65·3	137·6	274·6	151	
1906-10	15·8	45·4	3·3	2·0	3·0	4·0	5·3	8·6	15·5	31·2	64·4	137·7	283·0	129	
1911-15	15·2	40·6	3·4	2·0	3·1	3·9	5·0	8·3	15·1	30·8	65·9	143·5	279·5	121	
1870	23·1	75·0	8·9	4·5	5·9	8·0	10·1	13·8	19·6	33·9	69·6	152·1	320·7	174	
1871	22·9	71·7	8·3	4·4	6·4	9·2	11·1	14·4	20·0	33·9	67·5	145·2	312·8	172	
1872	21·7	67·6	7·0	4·1	6·0	8·7	10·3	14·0	19·4	32·5	65·5	140·3	292·0	162	
1873	21·5	66·4	6·0	3·7	5·3	7·5	9·5	13·6	19·8	34·1	70·9	150·6	324·9	164	
1874	22·6	71·8	7·4	3·9	5·3	7·5	9·6	14·3	20·9	35·8	71·4	146·4	322·8	165	
1875	23·2	71·9	6·9	3·8	5·6	7·6	9·7	15·0	21·5	37·7	74·7	165·0	363·8	173	
1876	21·4	67·6	6·3	3·5	5·3	7·3	9·3	13·8	19·9	34·3	67·2	145·8	302·6	160	
1877	21·0	63·9	6·1	3·5	4·9	7·0	9·1	13·7	19·7	34·7	68·2	145·8	324·9	150	
1878	22·0	71·2	6·6	3·6	4·9	6·8	8·8	13·6	20·0	35·1	69·5	154·8	353·9	166	
1879	21·4	63·3	6·3	3·3	4·7	6·4	8·6	13·3	20·4	36·8	74·0	168·7	365·5	150	
1880	21·0	69·2	6·4	3·3	4·5	6·1	7·9	12·5	19·1	33·7	68·1	145·8	310·9	167	
1881	19·6	56·6	5·8	3·2	4·5	6·1	8·3	13·0	19·3	34·0	67·7	144·8	293·5	143	
1882	20·2	63·5	6·3	3·2	4·6	5·9	8·2	12·6	19·0	33·8	66·2	139·3	287·1	153	
1883	20·4	61·0	6·2	3·3	4·7	6·2	8·3	13·0	19·7	35·1	70·1	149·1	302·2	151	
1884	20·4	64·9	5·8	3·2	4·5	6·0	8·0	12·7	19·4	33·5	68·3	142·2	290·1	160	
1885	20·0	60·6	5·1	2·9	4·3	5·8	8·0	12·6	19·3	34·4	71·3	151·5	316·2	151	
1886	20·4	64·5	4·8	2·8	4·3	5·7	7·6	12·1	19·2	34·7	72·8	153·4	339·1	163	
1887	20·0	62·5	5·1	2·9	4·2	5·4	7·3	11·9	18·7	35·0	72·1	149·4	310·1	158	
1888	19·2	57·7	4·7	2·7	4·0	5·4	7·1	11·7	19·0	34·4	71·6	144·5	304·7	150	
1889	19·2	61·8	4·7	2·6	3·9	5·1	7·0	11·3	18·3	33·4	68·5	138·9	298·6	157	
1890	21·0	62·9	5·0	2·8	4·3	5·7	8·0	13·2	21·7	38·6	75·3	153·3	316·5	165	
1891	21·7	64·6	4·7	2·6	4·2	5·6	7·9	13·4	22·4	41·0	81·3	167·9	327·1	164	
1892	20·2	62·4	4·7	2·6	4·0	5·2	7·1	12·1	19·8	36·6	75·7	154·6	305·4	162	
1893	20·4	65·6	5·0	2·8	4·3	5·4	7·3	12·5	19·9	35·6	71·4	142·5	272·8	173	
1894	17·7	56·1	4·2	2·3	3·8	5·0	6·5	10·8	17·3	31·4	62·8	127·6	243·6	150	
1895	19·9	66·0	4·1	2·5	3·8	5·0	6·6	11·0	18·5	34·9	71·3	154·1	306·1	176	
1896	18·3	61·2	4·5	2·3	3·5	4·8	6·2	10·6	17·3	31·6	63·0	128·6	251·9	161	
1897	18·8	62·5	3·9	2·4	3·6	4·8	6·4	10·8	17·7	32·9	65·8	141·7	272·1	170	
1898	18·9	63·4	3·8	2·2	3·5	4·8	6·3	10·7	17·6	33·2	66·4	140·3	282·6	175	
1899	19·8	63·4	4·1	2·3	3·6	5·0	6·7	11·6	19·2	35·5	72·0	150·3	302·1	177	
1900	19·9	61·6	4·2	2·3	3·7	5·1	6·7	11·7	19·9	37·1	74·2	153·7	304·3	169	
1901	18·5	59·0	4·0	2·3	3·5	4·7	6·2	10·6	18·0	33·5	67·8	139·8	276·5	166	
1902	17·7	54·1	3·9	2·2	3·3	4·6	6·2	10·4	17·8	33·3	66·7	138·5	270·0	147	
1903	16·8	52·5	3·5	2·0	3·0	4·2	5·8	9·4	16·6	31·6	63·3	132·8	260·3	145	
1904	17·6	57·4	3·6	2·1	3·1	4·3	5·7	9·4	16·5	32·3	65·5	139·7	287·6	159	
1905	16·5	50·3	3·4	2·1	3·1	4·2	5·6	9·0	16·1	31·5	63·3	137·2	278·2	141	
1906	16·8	51·2	3·5	2·0	3·2	4·1	5·5	9·1	16·1	32·4	64·3	137·3	298·5	145	
1907	16·2	46·8	3·4	2·0	3·0	4·0	5·5	9·0	16·1	32·3	65·2	138·8	291·7	130	
1908	16·0	46·9	3·3	2·0	2·9	4·0	5·3	8·6	15·4	31·4	64·3	138·4	277·2	133	
1909	15·6	42·8	3·4	2·0	3·0	3·9	5·2	8·5	15·6	31·1	66·4	142·5	289·9	120	
1910	14·5	39·7	3·0	1·9	2·7	3·7	4·7	7·9	14·5	29·4	61·8	131·6	259·7	116	
1911	15·6	46·2	3·5	2·0	3·0	3·9	5·0	8·1	14·8	29·7	63·5	136·0	271·3	142	
1912	14·2	35·5	3·1	1·8	2·8	3·5	4·7	8·0	14·7	30·0	64·2	138·7	267·2	106	
1913	14·9	39·9	3·2	1·9	2·7	3·5	4·6	8·1	15·1	30·9	65·0	141·4	268·7	120	
1914	15·1	39·1	3·4	2·0	3·0	3·8	5·0	8·5	15·5	31·4	65·7	141·3	277·4	116	
1915†	16·5	41·9	3·7	2·3	3·8	5·9	6·1	9·0	15·3	31·7	70·9	159·6	311·5	123	
1916†	15·4	32·5	3·2	2·2	7·1				14·4	29·4	68·3	158·0	303·4	102	
1917†	15·9	31·7	3·2	2·1	8·5				14·4	29·4	67·1	157·5	302·1	108	
1918†	19·8	38·5	5·3	3·4	14·7				16·8	29·6	64·7	139·5	246·7	108	
1919	14·8	32·4	3·4	2·2	6·6				14·5	27·8	63·4	153·8	292·5	100	

\* For the purposes of this table, the populations shown in Table I have been distributed among the several groups of ages according to the proportions found to prevail at the various Censuses except in the case of the populations for 1915-19.

† The death-rates in this column are standardized to the age constitution of the total population as enumerated in 1901, being thus standardized not only for differences of age constitution among males at the various dates, but also for differences in age constitution between the two sexes.

† Civilians only.



TABLE 7.—ENGLAND AND WALES.—ANNUAL STANDARDIZED DEATH-RATES, DEATH-RATES at TWELVE GROUPS of AGES, and INFANT MORTALITY, 1838-1919.\*—FEMALES.

Year.	Deaths of Females per 1,000 living at subjoined Ages.														Deaths of Female Infants under 1 year of age per 1,000 Female Births.
	All Ages. (Standardized.)†	0—	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85 and upwards.		
1838-1919	17.1	52.2	5.7	3.4	4.9	5.8	7.2	9.8	14.2	26.8	57.6	129.3	272.8	128	
1841-50	20.7	61.1	8.9	5.4	7.9	9.1	10.6	12.9	16.0	28.4	61.0	135.9	293.3	137	
1851-60	20.3	62.7	8.4	5.1	7.4	8.5	9.9	12.1	15.2	27.0	58.7	134.5	288.9	139	
1861-70	20.2	63.7	7.8	4.5	6.6	8.0	9.7	12.1	15.6	27.9	59.1	134.9	285.1	139	
1871-80	19.0	58.3	6.2	3.7	5.5	6.8	8.6	11.6	15.6	28.7	61.0	135.4	296.4	134	
1881-90	17.3	51.9	5.3	3.1	4.4	5.5	7.4	10.6	15.1	28.5	60.4	130.6	270.8	128	
1891-1900	16.7	52.8	4.4	2.6	3.7	4.5	6.1	9.6	14.7	28.4	60.7	130.6	261.4	138	
1901-10	13.9	41.9	3.6	2.2	2.9	3.5	4.7	7.5	12.5	24.8	53.9	119.8	250.3	114	
1841-45	19.8	58.6	8.6	5.2	7.7	8.6	9.9	12.1	15.1	27.2	59.1	131.8	288.6	133	
1846-50	21.6	63.6	9.2	5.7	8.1	9.6	11.2	13.7	17.0	29.7	62.7	140.0	297.7	142	
1851-55	20.7	63.8	8.5	5.3	7.8	8.9	10.3	12.6	15.8	27.8	59.7	137.2	292.1	141	
1856-60	19.9	62.3	8.4	4.8	7.1	8.2	9.6	11.8	14.8	26.5	58.1	131.9	285.8	137	
1861-65	20.3	64.2	8.3	4.8	6.9	8.2	9.8	12.1	15.5	27.9	59.1	133.8	287.9	136	
1866-70	20.0	63.3	7.4	4.3	6.4	7.8	9.6	12.1	15.8	27.9	59.1	136.1	282.3	142	
1871-75	19.5	60.0	6.6	4.0	5.9	7.4	9.2	12.0	15.9	28.7	61.3	135.3	293.9	138	
1876-80	18.4	56.8	5.9	3.5	5.0	6.2	8.0	11.3	15.3	28.6	60.8	135.5	299.0	130	
1881-85	17.5	51.9	5.7	3.3	4.7	5.9	7.9	10.9	15.2	28.1	59.1	129.0	265.5	125	
1886-90	17.2	52.0	4.9	2.9	4.2	5.2	6.9	10.3	15.0	28.8	61.7	132.3	276.1	131	
1891-95	17.2	52.8	4.6	2.7	4.0	4.8	6.6	10.1	15.2	29.5	63.0	134.3	264.0	135	
1896-1900	16.2	52.7	4.2	2.4	3.4	4.1	5.6	9.1	14.3	27.4	58.5	127.0	258.7	141	
1901-05	14.6	45.8	3.8	2.2	3.0	3.7	5.0	8.0	13.1	25.4	54.8	119.9	249.4	124	
1906-10	13.2	38.0	3.4	2.1	2.8	3.3	4.5	7.1	12.0	24.3	53.1	119.6	250.9	105	
1911-15	12.5	33.8	3.3	2.1	2.7	3.1	4.0	6.6	11.7	23.6	52.6	123.5	253.0	97	
1870	20.3	64.2	8.3	4.5	6.4	7.6	9.5	11.9	15.8	28.8	60.6	140.2	290.3	145	
1871	20.1	62.4	7.5	4.5	6.6	8.2	9.7	12.2	15.9	28.5	60.4	133.6	276.4	143	
1872	18.8	58.5	6.5	4.0	6.2	7.6	9.3	11.8	15.1	26.6	56.6	124.7	269.0	136	
1873	18.6	56.4	5.6	3.6	5.5	6.8	8.6	11.4	15.6	28.3	61.9	135.2	303.5	134	
1874	19.7	61.4	7.1	3.9	5.7	7.3	9.2	12.2	15.9	29.2	61.6	134.0	290.0	136	
1875	20.2	61.2	6.4	3.8	5.7	7.3	9.3	12.4	17.0	31.1	65.7	148.8	330.3	143	
1876	18.4	57.3	5.9	3.6	5.2	6.7	8.3	11.7	15.4	27.9	58.4	128.7	287.0	132	
1877	17.9	53.6	5.6	3.6	5.1	6.3	8.2	11.3	15.3	27.7	58.9	129.1	291.6	122	
1878	19.1	61.1	6.1	3.6	5.2	6.3	8.0	11.3	15.4	29.2	61.7	140.5	312.7	138	
1879	18.5	52.9	5.8	3.4	4.9	6.0	8.0	11.3	16.0	30.7	66.6	150.2	328.7	121	
1880	18.2	59.2	6.0	3.3	4.8	5.9	7.6	10.6	14.7	27.5	58.2	129.1	274.9	138	
1881	17.0	48.0	5.7	3.2	4.7	6.0	7.9	11.0	14.9	28.0	58.4	126.4	263.8	117	
1882	17.6	54.4	6.0	3.3	4.7	5.9	7.9	11.0	15.0	27.6	56.9	124.1	256.0	128	
1883	17.7	51.1	5.8	3.4	4.9	6.1	8.1	11.1	15.6	28.8	60.2	134.2	277.0	123	
1884	17.7	54.9	5.8	3.4	4.7	5.9	7.8	10.9	15.3	27.5	57.7	126.8	247.4	133	
1885	17.4	51.0	5.1	3.1	4.5	5.7	7.7	10.8	15.2	28.7	62.0	133.2	282.8	124	
1886	17.7	54.2	4.8	3.1	4.4	5.3	7.2	10.4	15.0	29.1	63.2	136.5	302.1	135	
1887	17.3	52.7	5.1	3.0	4.2	5.4	7.0	10.3	15.2	28.8	62.2	131.6	272.1	131	
1888	16.4	48.0	4.7	2.9	4.0	5.1	6.9	9.9	14.5	27.9	60.1	130.0	270.1	122	
1889	16.6	51.9	4.7	2.8	3.9	4.9	6.5	9.8	14.3	27.4	58.7	126.5	260.3	129	
1890	17.8	53.3	5.0	2.9	4.2	5.1	7.1	10.9	15.9	30.7	64.2	136.9	276.6	136	
1891	18.5	53.7	4.7	2.9	4.3	5.2	7.1	11.1	17.1	33.4	70.6	148.1	300.7	133	
1892	17.5	52.5	4.6	2.7	4.0	4.7	6.7	10.3	15.5	30.4	66.0	140.9	274.4	132	
1893	17.6	55.2	5.1	3.0	4.3	5.1	7.0	10.7	15.2	29.2	62.4	128.7	250.0	143	
1894	15.2	47.4	4.3	2.6	3.7	4.5	6.0	9.2	13.5	25.1	53.7	113.6	219.6	124	
1895	17.3	55.2	4.2	2.6	3.7	4.5	6.1	9.5	14.8	29.6	62.6	140.9	276.2	144	
1896	15.7	52.3	4.5	2.4	3.4	4.2	5.7	8.9	13.6	25.8	53.4	113.9	233.4	134	
1897	15.9	52.4	4.0	2.4	3.4	4.1	5.6	8.9	13.7	26.2	55.7	121.2	252.6	141	
1898	16.1	53.5	3.9	2.3	3.3	4.1	5.5	8.9	13.9	26.7	57.5	126.0	259.6	145	
1899	16.8	53.6	4.2	2.4	3.3	4.1	5.7	9.4	15.0	28.7	62.3	136.3	273.2	148	
1900	16.7	51.8	4.2	2.5	3.3	4.2	5.7	9.3	15.3	29.6	63.2	136.8	273.9	139	
1901	15.5	49.5	4.1	2.4	3.2	3.8	5.3	8.7	13.8	26.5	56.5	122.6	247.1	136	
1902	14.8	45.0	4.2	2.3	3.1	3.9	5.3	8.4	13.4	25.9	55.7	122.1	252.3	118	
1903	14.1	43.7	3.6	2.1	2.9	3.5	4.9	7.9	12.8	24.4	52.9	114.7	233.9	118	
1904	14.9	48.5	3.6	2.2	3.0	3.5	4.9	7.7	12.8	25.6	55.1	123.2	256.1	131	
1905	13.9	42.1	3.5	2.2	2.9	3.6	4.8	7.5	12.5	24.8	53.8	117.2	256.7	115	
1906	14.0	43.1	3.7	2.3	2.9	3.5	4.7	7.5	12.4	24.8	52.5	119.6	258.7	120	
1907	13.6	39.1	3.5	2.1	2.9	3.4	4.6	7.4	12.4	25.3	55.1	122.6	259.4	104	
1908	13.3	39.0	3.4	2.0	2.7	3.4	4.4	6.9	12.1	24.2	52.7	119.4	248.8	107	
1909	13.1	35.7	3.5	2.1	2.8	3.3	4.4	6.9	12.1	24.8	55.5	124.2	256.2	97	
1910	12.0	33.1	3.1	2.0	2.6	3.1	4.1	6.5	11.1	22.4	49.8	112.3	232.8	94	
1911	13.0	39.3	3.4	2.1	2.7	3.2	4.1	6.6	11.4	23.0	50.9	116.6	233.1	117	
1912	11.8	29.6	3.1	2.0	2.7	3.1	4.0	6.4	11.2	22.8	51.9	119.4	246.6	84	
1913	12.2	32.9	3.1	2.0	2.6	3.0	3.9	6.5	11.5	23.2	51.5	118.3	242.6	96	
1914	12.4	32.7	3.3	2.2	2.7	3.0	3.9	6.7	11.9	23.6	52.0	122.7	253.8	93	
1915	13.2	34.3	3.7	2.3	3.0	3.2	4.0	6.8	12.2	25.1	56.5	139.6	287.5	96	
1916	11.7	26.5	3.0	2.2	2.9	3.2	3.8	6.3	11.1	23.0	53.1	132.6	283.2	80	
1917	11.4	26.2	3.0	2.2	3.1	3.3	3.7	6.0	10.6	22.2	50.2	126.8	280.6	85	
1918	14.6	33.8	5.6	3.9	6.0	7.7	9.3	8.6	12.9	22.9	49.6	112.6	242.7	86	
1919	11.9	26.1	3.4	2.3	3.4	4.2	5.1	6.2	10.7	22.0	51.2	128.4	292.4	78	

\* See Note \* to Table 6.

† The death-rates in this column are standardized to the age constitution of the total population as enumerated in 1901, being thus standardized not only for differences of age constitution among females at the various dates, but also for differences in age constitution between the two sexes.

TABLE 8.—ENGLAND AND WALES.—ANNUAL STANDARDIZED DEATH-RATES, DEATH-RATES at TWELVE GROUPS of AGES, and INFANT MORTALITY, 1838-1919.\*—PERSONS.

Year.	Deaths of Persons per 1,000 living at subjoined ages.													Deaths of Infants under 1 year of age per 1,000 Births.
	All Ages (Standardized.)†	0—	5—	10—	15—	20—	25—	35—	45—	55—	65—	75—	85 and upwards.	
1838-1919	18.3	56.8	5.8	3.3	7.5				15.9	29.6	62.1	136.4	283.0	142
1841-50	21.6	66.0	9.0	5.3	7.5	9.3	10.3	12.9	17.0	29.9	63.6	141.5	301.0	153
1851-60	21.2	67.6	8.5	5.0	7.0	8.7	9.8	12.3	16.5	28.9	61.7	139.9	296.5	154
1861-70	21.3	68.6	8.0	4.5	6.4	8.2	9.8	12.7	17.4	30.4	62.8	140.4	296.6	154
1871-80	20.3	63.4	6.5	3.7	5.4	7.1	9.0	12.7	17.8	31.6	65.0	142.2	308.3	149
1881-90	18.6	56.8	5.3	3.0	4.4	5.6	7.6	11.5	17.1	31.4	65.0	137.6	284.0	142
1891-1900	18.1	57.7	4.3	2.5	3.7	4.7	6.4	10.5	16.8	31.5	65.0	137.2	270.8	153
1901-10	15.2	46.0	3.6	2.1	3.0	3.8	5.1	8.3	14.3	28.1	58.8	127.2	260.8	128
1841-45	20.6	63.6	8.7	5.0	7.2	8.8	9.7	12.2	16.1	28.7	62.0	137.2	295.3	148
1846-50	22.4	68.7	9.4	5.6	7.7	9.8	10.9	13.6	18.1	31.4	65.9	145.7	306.5	157
1851-55	21.7	68.9	8.6	5.2	7.4	9.1	10.2	12.7	17.2	29.6	62.9	143.2	299.6	156
1856-60	20.7	66.9	8.3	4.7	6.7	8.3	9.4	12.0	16.1	28.4	61.0	136.7	293.4	152
1861-65	21.4	69.1	8.4	4.7	6.6	8.4	9.8	12.6	17.2	30.3	62.5	139.1	299.0	151
1866-70	21.2	68.1	7.6	4.3	6.2	8.0	9.9	12.9	17.6	30.6	63.2	141.7	294.3	157
1871-75	20.9	64.9	6.9	4.0	5.8	7.7	9.6	13.1	18.0	31.6	65.3	141.7	305.2	153
1876-80	19.8	61.9	6.1	3.5	4.9	6.5	8.3	12.3	17.5	31.6	64.7	142.9	311.5	145
1881-85	18.7	56.6	5.8	3.2	4.6	6.0	8.0	11.8	17.2	31.0	63.5	136.2	277.9	139
1886-90	18.5	56.9	4.9	2.8	4.1	5.3	7.2	11.1	17.1	31.8	66.4	139.0	290.1	145
1891-95	18.5	57.8	4.6	2.7	4.0	5.0	6.8	11.0	17.3	32.5	67.3	140.7	273.9	151
1896-1900	17.6	57.6	4.1	2.4	3.5	4.5	6.0	10.1	16.2	30.5	62.9	133.8	267.7	156
1901-05	16.0	50.2	3.7	2.2	3.1	4.0	5.4	8.9	14.9	28.7	59.4	127.3	258.6	138
1906-10	14.4	41.7	3.4	2.0	2.9	3.6	4.8	7.8	13.7	27.5	58.1	127.0	262.4	117
1911-15	13.8	37.2	3.3	2.1	2.9	3.5	4.5	7.4	13.3	27.0	58.5	131.6	262.4	110
1870	21.6	69.6	8.6	4.5	6.2	7.8	9.8	12.8	17.6	31.2	64.8	145.5	302.0	160
1871	21.4	67.0	7.9	4.4	6.5	8.7	10.4	13.3	17.9	31.1	63.7	138.8	290.4	158
1872	20.2	63.0	6.7	4.1	6.1	8.1	9.8	12.8	17.2	29.4	60.7	131.6	277.8	150
1873	20.0	61.4	5.8	3.6	5.4	7.1	9.0	12.5	17.6	31.0	66.1	142.0	311.8	149
1874	21.1	66.6	7.3	3.9	5.5	7.4	9.4	13.2	18.3	32.3	66.2	139.5	302.6	151
1875	21.6	66.5	6.6	3.8	5.6	7.4	9.5	13.6	19.1	34.2	69.8	156.0	343.2	158
1876	19.9	62.4	6.1	3.6	5.2	7.0	8.8	12.7	17.5	31.0	62.4	136.2	293.0	146
1877	19.4	58.8	5.8	3.6	5.0	6.7	8.6	12.5	17.4	31.0	63.2	136.5	304.4	136
1878	20.5	66.2	6.4	3.6	5.0	6.5	8.4	12.4	17.6	32.0	65.3	146.8	328.5	152
1879	19.9	58.1	6.0	3.3	4.8	6.2	8.3	12.3	18.1	33.6	70.0	158.3	342.9	135
1880	19.5	64.2	6.2	3.3	4.7	6.0	7.7	11.5	16.8	30.4	62.7	136.5	288.8	153
1881	18.2	52.3	5.7	3.2	4.6	6.0	8.1	11.9	17.0	30.8	62.7	134.5	275.2	130
1882	18.8	53.9	6.1	3.3	4.7	5.9	8.1	11.7	17.0	30.5	61.2	130.8	267.9	141
1883	19.0	56.0	6.0	3.4	4.8	6.2	8.2	12.0	17.5	31.8	64.7	140.7	286.6	137
1884	19.0	59.9	5.8	3.3	4.6	6.0	7.9	11.7	17.3	30.4	62.6	133.5	263.6	147
1885	18.7	55.8	5.1	3.0	4.4	5.8	7.8	11.6	17.2	31.4	66.2	141.1	295.4	138
1886	19.0	59.3	4.8	2.9	4.4	5.5	7.4	11.2	17.0	31.8	67.5	143.8	316.0	149
1887	18.6	57.6	5.1	2.9	4.2	5.4	7.2	11.1	16.9	31.7	66.6	139.3	286.4	145
1888	17.7	52.9	4.7	2.8	4.0	5.3	7.0	10.8	16.7	30.9	65.3	136.2	283.1	136
1889	17.9	56.8	4.7	2.7	3.9	5.0	6.7	10.5	16.2	30.2	63.1	131.8	274.6	144
1890	19.3	58.1	5.0	2.9	4.2	5.4	7.5	12.0	18.7	34.4	69.2	143.9	291.4	151
1891	20.0	59.1	4.7	2.7	4.2	5.4	7.4	12.2	19.6	36.9	75.4	156.6	310.5	149
1892	18.8	57.4	4.6	2.6	4.0	4.9	6.9	11.2	17.5	33.3	70.4	146.8	285.9	148
1893	18.9	60.4	5.1	2.9	4.3	5.3	7.2	11.5	17.5	32.2	66.5	134.6	258.5	159
1894	16.4	51.7	4.3	2.5	3.7	4.7	6.3	9.9	15.4	28.0	57.8	119.6	228.5	137
1895	18.5	60.6	4.1	2.5	3.7	4.7	6.3	10.2	16.6	32.1	66.5	146.5	287.3	161
1896	16.9	56.7	4.5	2.4	3.5	4.4	5.9	9.7	15.4	28.5	57.7	120.1	240.3	148
1897	17.3	57.4	4.0	2.4	3.5	4.5	6.0	9.8	15.6	29.3	60.2	129.9	259.8	156
1898	17.4	58.5	3.8	2.2	3.4	4.4	5.9	9.8	15.7	29.7	61.5	132.1	268.1	160
1899	18.2	58.5	4.1	2.4	3.5	4.5	6.1	10.5	17.0	31.9	66.6	142.2	283.9	163
1900	18.2	56.7	4.2	2.4	3.5	4.6	6.2	10.5	17.5	33.1	68.1	143.9	285.2	154
1901	16.9	54.2	4.1	2.3	3.3	4.2	5.8	9.6	15.9	29.8	61.5	129.8	258.0	151
1902	16.2	49.6	4.1	2.3	3.2	4.2	5.7	9.3	15.5	29.4	60.6	129.0	258.8	133
1903	15.4	48.1	3.5	2.1	3.0	3.8	5.4	8.6	14.6	27.7	57.5	122.2	243.6	132
1904	16.2	53.0	3.6	2.1	3.1	3.9	5.3	8.5	14.6	28.7	59.7	130.1	267.6	145
1905	15.2	46.2	3.5	2.1	3.0	3.9	5.2	8.3	14.2	28.0	58.0	125.5	264.5	128
1906	15.3	47.2	3.6	2.1	3.0	3.8	5.1	8.2	14.2	28.2	57.7	126.9	273.1	132
1907	14.9	42.9	3.5	2.1	2.9	3.7	5.0	8.2	14.2	28.6	59.6	129.3	271.0	118
1908	14.5	43.0	3.4	2.0	2.8	3.7	4.9	7.8	13.7	27.6	57.8	127.2	259.0	120
1909	14.3	39.2	3.4	2.1	2.9	3.6	4.8	7.7	13.8	27.8	60.4	131.7	268.3	109
1910	13.2	36.4	3.0	1.9	2.7	3.4	4.4	7.2	12.7	25.7	55.2	120.1	242.4	105
1911	14.2	42.8	3.4	2.1	2.9	3.5	4.5	7.3	13.0	26.2	56.5	124.5	246.6	130
1912	13.0	32.6	3.1	1.9	2.8	3.3	4.3	7.2	12.9	26.2	57.3	127.2	253.9	95
1913	13.5	36.5	3.1	1.9	2.6	3.3	4.2	7.3	13.2	26.8	57.4	127.6	251.9	108
1914	13.7	35.9	3.4	2.1	2.8	3.4	4.4	7.6	13.6	27.3	58.1	130.2	262.2	105
1915†	14.8	38.1	3.7	2.3	3.3	4.1	4.9	7.8	13.7	28.3	62.9	147.7	296.0	110
1916†	13.4	29.5	3.1	2.2	5.3				12.7	26.1	59.9	142.8	290.4	91
1917†	13.5	29.0	3.1	2.1	5.6				12.4	25.7	57.7	139.0	288.3	96
1918†	17.1	36.2	5.4	3.6	10.2				14.7	26.1	56.4	123.3	244.1	97
1919	13.3	29.3	3.4	2.2	5.7				12.5	24.8	56.7	138.5	292.4	89

\* See note \* to Table 6.

† The death-rates in this column are standardized to the sex and age constitution of the population as enumerated in 1901.

‡ Civilians only.



TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
All Causes ... ..	M	267601	274233	269259	268714	265203	249016	272512	250232	261687	267359	292381	265030	262215	314704	258089
	F	252430	257048	254962	251742	252800	234231	255298	236707	243288	249383	269872	243187	236707	297157	246114
	P	520031	531281	524221	520456	518003	483247	527810	486939	504975	516742	562253	508217	498922	611861	504203
PRINCIPAL SUM- MARIZED HEADINGS.																
Small-pox ... ..	M	63	9	6	7	18	14	13	4	6	2	7	11	3	1	18
	F	53	12	4	5	3	5	10	5	4	2	6	7	—	1	10
	P	116	21	10	12	21	19	23	9	10	4	13	18	3	2	28
Diarrhœal diseases... (104 and 105, 1911 list approx.)*	M	14731	21024	9390	14446	9444	9946	24848	6290	14103	12773	10981	7895	7087	6531	5807
	F	12776	18748	7893	12433	8024	8217	21707	5096	11634	10458	8884	6580	5966	5388	4596
	P	27507	39772	17283	26879	17468	18163	46555	11386	25737	23231	19865	14475	13053	11919	10403
Venereal diseases ...	M	1020	961	968	949	986	971	1060	1115	1209	1248	1108	1171	1276	1195	1124
	F	825	801	725	788	738	703	820	787	903	925	805	806	891	842	777
	P	1845	1762	1693	1737	1724	1674	1880	1902	2112	2173	1913	1977	2167	2037	1901
Puerperal septic diseases...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1734	1640	1465	1395	1429	1274	1339	1287	1184	1429	1267	1153	931	896	1218
	P	1734	1640	1465	1395	1429	1274	1339	1287	1184	1429	1267	1153	931	896	1218
Pneumonia (all forms) ...	M	25068	23626	26413	23671	25734	22541	21605	21323	21495	22961	27907	21835	23658	33487	22046
	F	19299	18199	20554	18108	20374	17219	16152	16101	16120	17153	21060	16219	16265	26298	17074
	P	44367	41825	46967	41779	46108	39760	37757	37424	37615	40114	48967	38054	39923	59785	39120
Septicæmia, pyæmia ...	M	356	348	366	335	291	238	299	317	286	352	346	270	268	271	280
	F	257	285	238	225	199	180	164	187	179	201	199	172	147	162	159
	P	613	633	604	560	490	418	463	504	465	553	545	442	415	433	439
Phthisis ... .. (28 and 29A, 1911 list)	M	22226	22645	22647	22423	21936	20530	21575	21154	20596	21412	23156	22848	23274	24369	19248
	F	16724	17101	17192	17076	16703	15804	16819	16106	15599	16414	17626	17918	19058	20967	16735
	P	38950	39746	39839	39499	38639	36334	38394	37260	36195	37826	40782	40766	42332	45336	35983
Tuberculosis (all forms) ...	M	31005	31449	31166	31182	30216	28458	29207	27801	27649	28071	30332	29724	30357	31025	24549
	F	24754	25392	24935	24898	24209	22859	23881	22243	21815	22214	23940	24131	25574	27046	21761
	P	55759	56841	56101	56080	54425	51317	53088	50044	49464	50285	54272	53855	55931	58071	46310
Cancer (all forms)... ..	M	12470	13257	13199	13901	14263	14843	15589	16188	16918	17363	17421	17787	18145	18078	18723
	F	17751	18411	18546	18816	19790	19764	20313	21135	22021	22154	22426	22843	23013	23149	23421
	P	30221	31668	31745	32717	34053	34607	35902	37323	38939	39517	39847	40630	41158	41227	42144
Diseases of nervous system (excluding cerebral hæmorrhage, apoplexy, hemiplegia)	M	19623	19636	18401	18456	17907	16624	16781	15164	15211	15197	15743	14857	14926	13997	12329
	F	16072	15778	15287	14851	14306	13487	13378	12050	12352	12044	12423	11417	11220	10696	9592
	P	35695	35414	33688	33307	32213	30111	30159	27214	27563	27241	28166	26274	26146	24693	21921
Diseases of heart ... ..	M	22691	23376	24265	23918	24089	23355	23539	24544	25738	25971	29471	28457	27358	25659	26377
	F	25625	25385	26703	25973	26829	25369	25933	27498	27919	29136	31737	30986	29210	27448	29336
	P	48316	48761	50968	49891	50918	48724	49472	52042	53657	55107	61208	59443	56568	53107	55713
Diseases of blood vessels (including cerebral hæmorrhage, apoplexy, hemiplegia)	M	13719	14254	14814	15114	15665	15270	16308	17510	18547	19396	20536	19933	20530	18894	20185
	F	14809	15797	16140	16222	16935	16458	17784	18722	19520	20426	21415	20523	20767	19795	21476
	P	28528	30051	30954	31336	32600	31728	34092	36232	38067	39822	41951	40456	41297	38689	41661
Diseases of respiratory sys- tem (including croup but excluding pneumonia)	M	23458	21814	24853	23031	23817	21013	21829	23141	23167	23484	29386	25351	25425	24504	25924
	F	23391	21543	25119	23124	24906	20339	21500	23238	22397	23482	29092	24502	23366	23119	25675
	P	46849	43357	49972	46155	48723	41352	43329	46379	45564	46966	58478	49853	48791	47623	51599
Diseases of liver and gall bladder	M	3032	2999	2920	2806	2873	2564	2582	2586	2717	2841	2650	2383	2002	1636	1486
	F	3061	3013	3004	2759	2618	2543	2685	2595	2739	2807	2558	2173	1693	1436	1492
	P	6093	6012	5924	5565	5491	5107	5267	5181	5456	5648	5208	4556	3695	3072	2978
Diseases of digestive sys- tem†	M	13625	15213	13435	14379	13942	13667	17148	13027	15776	16058	15706	14180	13201	12409	11601
	F	13911	14646	13266	14036	13095	13173	16218	12099	14481	14805	14241	12877	12125	11570	10737
	P	27536	29859	26701	28415	27037	26840	33366	25126	30257	30863	29947	27057	25326	23979	22338
Nephritis and Bright's disease	M	6887	7214	7417	7349	7601	7427	7637	7823	8373	8401	8758	8112	8088	7326	6730
	F	5888	6138	6460	6411	6739	6520	6892	6967	7227	7511	7568	6810	6452	6036	5832
	P	12775	13352	13877	13760	14340	13947	14529	14790	15600	15912	16326	14922	14540	13362	12562
Diseases of generative and mammary organs	M	53	62	48	41	50	66	70	79	88	122	96	78	105	68	89
	F	1194	1136	1114	1018	1015	950	1074	992	987	1005	1036	1078	1037	1001	1030
	P	1247	1198	1162	1059	1065	1016	1144	1071	1075	1127	1132	1156	1142	1069	1119
Diseases of pregnancy and childbirth (not septic)	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2171	2117	2055	1966	1950	1917	1897	2012	2087	2040	1943	1885	1515	1457	1634
	P	2171	2117	2055	1966	1950	1917	1897	2012	2087	2040	1943	1885	1515	1457	1634
All diseases of pregnancy and childbirth	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3905	3757	3520	3361	3379	3191	3236	3299	3271	3469	3210	3038	2446	2353	2852
	P	3905	3757	3520	3361	3379	3191	3236	3299	3271	3469	3210	3038	2446	2353	2852
Causes ill-defined or not specified	M	23364	23906	23060	23307	23051	21499	22916	20087	19944	19007	19458	18702	17765	15835	16955
	F	25662	26623	25919	25912	26159	24452	25963	23242	22461	21668	23394	21779	20772	18609	20625
	P	49026	50529	48979	49219	49210	45951	48879	43329	42405	40675	42852	40481	38537	34444	37580
Violent deaths ... ..	M	13665	13670	13677	14017	13217	13125	14445	13922	13810	15473	17007	18446	17073	17542	13141
	F	5772	5903	5917	6109	5926	5598	6002	5989	5932	5967	6319	6180	6076	5439	5415
	P	19437	19573	19594	20126	19143	18723	20447	19911	19742	21440	23326	24626	23149	22981	18556

\* See note to Diarrhœa due to Food.  
† Including some of the headings classed under Diarrhœal diseases above, viz. :—Ulceration of intestines, Enteritis (not epidemic) and Gastro-enteritis.  
‡ The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.

TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905–1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.	
DETAILED HEADINGS.																	
Small-pox (For total Small-pox see page 10).	Vaccinated ...	M	13	—	2	—	4	3	1	2	—	—	3	3	3	1	3
		F	10	—	—	—	1	—	2	2	2	1	2	2	—	—	3
		P	23	—	2	—	5	3	3	4	2	1	5	5	3	1	6
	Not Vacci- nated.	M	7	1	1	—	4	1	4	2	5	1	4	6	—	—	9
		F	13	—	1	—	2	1	5	3	2	1	2	4	—	1	3
		P	20	1	2	—	6	2	9	5	7	2	6	10	—	1	12
	Doubtful ...	M	43	8	3	7	10	10	8	—	1	1	—	2	—	—	6
		F	30	12	3	5	—	4	3	—	—	—	2	1	—	—	4
		P	73	20	6	12	10	14	11	—	1	1	2	3	—	—	10
Cow-pox and other effects of vaccination.	M	11	12	7	4	4	3	10	5	3	3	9	3	7	4	2	
	F	15	17	5	9	7	5	4	5	4	3	2	1	2	1	5	
	P	26	29	12	13	11	8	14	10	7	6	11	4	9	5	7	
Chicken-pox	M	52	67	68	43	52	55	43	40	44	61	39	34	36	24	30	
	F	41	39	52	50	42	42	37	36	39	61	53	31	33	30	25	
	P	93	106	120	93	94	97	80	76	83	122	92	65	69	54	55	
Measles (Morbilli)	M	5623	4748	6578	4135	6466	4305	6861	6652	5567	4701	8583	2881	5564	5147	1816	
	F	5453	4696	6047	3876	6152	3997	6267	6203	5077	4443	7862	2532	4974	4640	1718	
	P	11076	9444	12625	8011	12618	8302	13128	12855	10644	9144	16445	5413	10538	9787	3534	
German measles	M	18	14	25	11	21	7	11	10	13	13	32	49	68	44	16	
	F	20	11	22	11	18	8	10	15	16	11	48	33	47	25	13	
	P	38	25	47	22	39	15	21	25	29	24	80	82	115	69	29	
Scarlet fever	M	1917	1793	1644	1401	1662	1181	940	985	1060	1396	1226	696	398	507	566	
	F	1917	1682	1576	1426	1553	1189	952	1010	1040	1447	1180	685	370	513	655	
	P	3834	3475	3220	2827	3215	2370	1892	1995	2100	2843	2406	1381	768	1020	1221	
Typhus	M	19	5	13	8	11	5	4	7	2	2	5	4	1	2	1	
	F	19	4	11	5	4	—	6	5	—	2	4	—	—	1	—	
	P	38	9	24	13	15	5	10	12	2	4	9	4	1	3	1	
Plague	M	1	—	—	1	—	2	—	3	—	2	—	4	4	2	5	
	F	—	—	—	—	—	3	—	—	—	1	—	1	—	2	—	
	P	1	—	—	1	—	5	—	3	—	3	—	5	4	4	5	
Relapsing fever	M	1	1	—	2	—	1	—	—	—	1	1	1	—	—	1	
	F	2	—	1	1	—	1	—	—	—	—	—	—	—	—	—	
	P	3	1	1	3	—	2	—	—	—	1	1	1	—	—	1	
Influenza	M	3387	3124	4431	4842	4300	3253	2224	2678	3357	3095	5220	4276	3720	53864	23189	
	F	3566	3186	4826	5270	4692	3251	2110	2674	3030	2858	5251	4506	3563	58446	21600	
	P	6953	6310	9257	10112	8992	6504	4334	5352	6387	5953	10471	8782	7283	112310	44789	
Whooping cough	M	3954	3717	4501	4339	3137	3862	3412	3729	2411	3596	3694	2681	1908	4391	1145	
	F	4755	4596	5754	5512	4045	4935	4432	4678	3047	4444	4449	3394	2601	5506	1460	
	P	8709	8313	10255	9851	7182	8797	7844	8407	5458	8040	8143	6075	4509	9897	2605	
Mumps	M	52	53	54	49	45	55	44	25	39	51	29	42	34	38	26	
	F	46	57	64	64	48	59	47	21	22	53	31	31	29	42	29	
	P	98	110	118	113	93	114	91	46	61	104	60	73	63	80	55	
Diphtheria	M	2626	2933	2785	2729	2521	2022	2429	2092	2150	2886	2852	2618	2191	2321	2347	
	F	2830	3175	2947	2840	2714	2262	2469	2197	2292	2958	3004	2740	2283	2477	2536	
	P	5456	6108	5732	5569	5235	4284	4898	4289	4442	5844	5856	5358	4474	4798	4883	
Cerebro-spinal fever	M	71	34	101	67	63	70	81	80	80	109	1347	845	1107	571	361	
	F	56	37	60	49	67	62	53	62	83	85	627	369	424	241	212	
	P	127	71	161	116	130	132	134	142	163	194	1974	1214	1531	812	573	
Pyrexia (origin uncertain)	M	23	10	19	10	8	5	8	7	7	3	4	10	3	4	2	
	F	30	19	20	16	5	7	6	6	4	6	1	5	3	8	4	
	P	53	29	39	26	13	12	14	13	11	9	5	15	6	12	6	
Enteric fever	M	1750	1840	1373	1617	1270	1047	1419	926	907	1016	822	633	511	458	317	
	F	1302	1329	971	1034	872	842	997	674	598	689	566	489	466	492	260	
	P	3052	3169	2344	2651	2142	1889	2416	1600	1505	1705	1388	1122	977	950	577	
Asiatic cholera	M	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	P	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
Diarrhœa due to food *	M	111	173	125	159	152	137	?	?	?	?	?	?	?	?	?	
	F	100	131	92	137	122	114	?	?	?	?	?	?	?	?	?	
	P	211	304	217	296	274	251	?	?	?	?	?	?	?	?	?	

\* From 1911 onwards the deaths are included under Infective enteritis, Epidemic diarrhoea.

† The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.	
Infective enteritis, Epidemic diarrhœa.*	M F P	6279 5294 11573	9620 8581 18201	2751 2319 5070	5443 4729 10172	2618 2245 4863	2975 2432 5407	11334 9885 21219	1428 1191 2619	4979 4273 9252	4413 3643 8056	3512 2791 6303	1953 1701 3654	1706 1456 3162	1560 1318 2878	1340 1121 2461	
Diarrhœa (not otherwise defined). (For Diarrhœal diseases — 1911 List—see page 10.)	M F P	4523 4011 8534	6156 5606 11762	2790 2348 5138	4173 3555 7728	2628 2313 4941	2626 2220 4846	6383 5678 12061	1336 1213 2549	3405 2838 6243	2822 2402 5224	2323 1950 4273	1765 1500 3265	1535 1385 2920	1364 1206 2570	1082 931 2013	
Dysentery ... ..	M F P	121 95 216	150 146 296	124 109 233	139 107 246	115 135 250	125 118 243	136 164 300	92 102 194	112 117 229	118 157 275	338 274 612	319 229 548	527 370 897	485 353 838	272 163 435	
Tetanus ... ..	M F P	188 60 248	200 54 254	176 50 226	139 41 180	167 63 230	153 44 197	158 45 203	145 47 192	146 43 189	160 37 197	127 29 156	133 33 166	147 32 179	126 30 156	121 34 155	
Malaria ... ..	M F P	71 8 79	55 15 70	62 6 68	49 7 56	69 11 80	44 7 51	52 6 58	49 9 58	49 9 58	56 4 60	55 10 65	59 3 62	122 4 126	188 9 197	264 4 268	
Rabies, Hydrophobia ...	M F P	— — —	— — —	— — —	— — —	— — —	1 — 1	1 — 1	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	
Glanders ... ..	M F P	5 1 6	1 — 1	4 — 4	7 — 7	4 — 4	1 — 1	3 — 3	— — —	2 — 2	2 1 3	— — —	3 — 3	— — —	— — —	— — —	
Anthrax (Splenic fever) ...	M F P	17 7 24	22 4 26	14 1 15	12 1 13	15 — 15	11 4 15	12 3 15	9 — 9	8 2 10	13 — 13	23 1 24	24 4 28	20 2 22	10 2 12	16 3 19	
Syphilis ... ..	M F P	1002 809 1811	937 781 1718	952 706 1658	939 763 1702	968 717 1685	957 682 1639	1052 798 1850	1093 768 1861	1187 882 2069	1235 911 2146	1090 794 1884	1153 791 1944	1252 875 2127	1171 823 1994	1102 755 1857	
Gonorrhœa. (For total Venereal diseases, see page 10.)	M F P	18 16 34	24 20 44	16 19 35	10 25 35	18 21 39	14 21 35	8 22 30	22 19 41	22 21 43	13 14 27	18 11 29	18 15 33	24 16 40	24 19 43	22 22 44	
Puerperal septicæmia, Puerperal septic intoxication	M F P	— 1307 1307	— 1225 1225	— 1056 1056	— 1030 1030	— 1063 1063	— 967 967	— 1017 1017	— 922 922	— 876 876	— 1101 1101	— 929 929	— 870 870	— 722 722	— 721 721	— 942 942	
Puerperal pyæmia ... ..	M F P	— 51 51	— 66 66	— 111 111	— 92 92	— 104 104	— 91 91	— 87 87	— 109 109	— 87 87	— 106 106	— 99 99	— 73 73	— 80 80	— 57 57	— 82 82	
Phlegmasia alba dolens ...	M F P	— 103 103	— 102 102	— 84 84	— 83 83	— 72 72	— 55 55	— 72 72	— 64 64	— 65 65	— 57 57	— 50 50	— 64 64	— 43 43	— 42 42	— 51 51	
Puerperal fever (not otherwise defined). (For total Puerperal septic diseases and for total diseases of pregnancy and child birth, see page 10.)	M F P	— 273 273	— 247 247	— 214 214	— 190 190	— 190 190	— 161 161	— 163 163	— 192 192	— 156 156	— 165 165	— 189 189	— 146 146	— 86 86	— 76 76	— 143 143	
Infective endocarditis ...	M F P	208 217 425	230 230 460	212 261 473	251 270 521	253 273 526	246 276 522	267 323 590	308 316 624	284 312 596	328 323 651	250 284 534	264 251 515	259 263 522	273 274 547	444 262 706	
Pneumonia. (For Pneumonia (all forms) see page 10.)	Lobar† ...	M	2982	3117	3341	3030	3719	3373	4681	4870	4961	5542	6462	5390	5897	8040	4846
		F	1905	1874	2044	1788	2353	1904	2802	2928	2950	3297	4113	3321	3232	5184	3132
		P	4887	4991	5385	4818	6072	5277	7483	7798	7911	8839	10575	8711	9129	13224	7978
	Broncho- ...	M	10022	9057	11237	10270	10349	9308	8910	9052	9395	10018	12449	9224	10068	13413	10185
		F	8783	8219	10080	8764	9446	8239	7854	8311	8352	8767	10780	7938	8294	11943	8794
		P	18805	17276	21317	19034	19795	17547	16764	17363	17747	18785	23229	17162	18362	25356	18979
	Epidemic†	M	3	4	2	3	9	6	?	?	?	?	?	?	?	?	?
		F	1	2	4	1	2	3	?	?	?	?	?	?	?	?	?
		P	4	6	6	4	11	9	?	?	?	?	?	?	?	?	?
	Not defined	M	12061	11448	11833	10368	11657	9854	8014	7401	7139	7401	8996	7221	7693	12034	7015
		F	8610	8104	8426	7555	8573	7073	5496	4862	4818	5089	6167	4960	4739	9171	5148
		P	20671	19552	20259	17923	20230	16927	13510	12263	11957	12490	15163	12181	12432	21205	12163
Erysipelas ... ..	M F P	646 609 1255	642 564 1206	541 492 1033	443 393 836	523 490 1013	433 393 826	480 491 971	486 410 896	432 366 798	585 542 1127	586 486 1072	403 340 743	303 285 588	326 283 609	360 298 658	
Septicæmia, Septic intoxication (not puerperal).	M F P	221 182 403	235 204 439	273 169 442	251 165 416	210 159 369	173 127 300	217 130 347	248 142 390	234 135 369	281 157 438	275 161 436	224 139 363	221 122 343	207 119 326	245 133 378	
Pyæmia (not puerperal). (For total Septicæmia and pyæmia, see page 10.)	M F P	135 75 210	113 81 194	93 69 162	84 60 144	81 40 121	65 53 118	82 34 116	69 45 114	52 44 96	71 44 115	71 38 109	46 33 79	47 25 72	64 43 107	35 26 61	

\* Including deaths from Diarrhoea due to food from 1911 onwards.

† From 1911 onwards, deaths from Epidemic pneumonia are included under Lobar pneumonia.

‡ The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.

TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919	
Phlegmon, Carbuncle (not anthrax).	M	468	511	471	436	494	422	438	447	423	521	509	441	499	498	530	
	F	310	325	302	261	325	275	280	257	278	322	317	303	271	287	320	
	P	778	836	773	697	819	697	718	704	701	843	826	744	770	785	850	
Phagedæna ...	M	27	11	19	10	14	3	—	1	—	—	1	1	—	—	—	
	F	25	13	10	21	14	2	—	—	1	1	2	1	3	—	—	
	P	52	24	29	31	28	5	—	1	1	1	3	2	3	—	—	
Other infective processes...	M	104	130	136	131	151	145	158	113	147	140	142	107	110	111	105	
	F	94	91	77	67	91	59	69	50	73	68	77	68	57	49	58	
	P	198	221	213	198	242	204	227	163	220	208	219	175	167	160	163	
Pulmonary tuberculosis (tuberculous phthisis).	M	9981	10804	11299	11756	12111	11992	13335	14092	14350	15143	16497	17088	17510	19000	15405	
	F	6961	7580	8069	8436	8545	8800	9937	10465	10544	11394	12414	12917	14089	15907	13197	
	P	16942	18384	19368	20192	20656	20792	23272	24557	24894	26537	28911	30005	31599	34907	28602	
Phthisis (not otherwise defined). (For Phthisis (28 & 29a), see page 10.)	M	12245	11841	11348	10667	9825	8538	8240	7062	6246	6269	6659	5760	5764	5369	3843	
	F	9763	9521	9123	8640	8158	7004	6882	5641	5055	5020	5212	5001	4969	5060	3538	
	P	22008	21362	20471	19307	17983	15542	15122	12703	11301	11289	11871	10761	10733	10429	7381	
Tuberculous meningitis ...	M	3187	3117	3090	3057	2955	2889	2705	2578	2676	2482	2788	2590	2557	2283	1886	
	F	2896	2987	2795	2811	2819	2582	2540	2423	2340	2185	2541	2390	2439	2096	1809	
	P	6083	6104	5885	5868	5774	5471	5245	5001	5016	4667	5329	4980	4996	4379	3695	
Tuberculous peritonitis ...	M	1798	1925	1787	1924	1833	1820	1718	1384	1634	1500	1635	1484	1573	1469	1032	
	F	1805	1932	1745	1859	1689	1734	1645	1348	1538	1450	1520	1602	1560	1456	1152	
	P	3603	3857	3532	3783	3522	3554	3363	2732	3172	2950	3155	3086	3133	2925	2184	
Tabes mesenterica ...	M	784	660	531	554	488	424	421	269	338	284	263	238	224	173	122	
	F	613	578	438	440	389	367	368	245	249	223	197	168	180	142	104	
	P	1397	1238	969	994	877	791	789	514	587	507	460	406	404	315	226	
Lupus ...	M	23	22	28	18	23	15	13	17	10	16	19	25	27	23	26	
	F	57	62	50	38	56	46	43	44	34	37	27	47	66	51	56	
	P	80	84	78	56	79	61	56	61	44	53	46	72	93	74	82	
Tubercle of other organs...	M	935	1022	957	978	1060	1243	896	881	842	873	852	977	1032	1066	913	
	F	713	787	752	646	808	945	772	643	714	617	704	678	768	888	755	
	P	1648	1809	1709	1624	1868	2188	1668	1524	1556	1490	1556	1655	1800	1954	1668	
General tuberculosis ...	M	2015	2033	2117	2209	1908	1523	1874	1515	1545	1498	1615	1555	1667	1641	1320	
	F	1906	1921	1944	2022	1731	1361	1686	1427	1335	1279	1315	1315	1497	1444	1147	
	P	3921	3954	4061	4231	3639	2884	3560	2942	2880	2777	2930	2870	3164	3085	2467	
Scrofula. (For Tuberculosis (all forms), see page 10.)	M	37	25	9	19	13	14	5	3	8	6	4	7	3	1	2	
	F	40	24	19	6	14	20	8	7	6	9	10	13	6	2	3	
	P	77	49	28	25	27	34	13	10	14	15	14	20	9	3	5	
Parasitic diseases ...	M	143	176	139	130	120	103	135	97	116	111	86	83	71	66	63	
	F	102	128	102	116	102	75	120	96	97	74	76	65	51	44	35	
	P	245	304	241	246	222	178	255	193	213	185	162	148	122	110	98	
Starvation ...	M	17	14	15	11	11	22	14	16	17	23	25	16	18	12	7	
	F	4	12	6	4	11	7	5	15	6	6	13	15	12	1	4	
	P	21	26	21	15	22	29	19	31	23	29	38	31	30	13	11	
Scurvy ...	M	21	26	21	25	26	25	22	9	21	13	13	22	21	16	12	
	F	27	25	20	25	21	19	23	17	22	10	20	17	16	29	8	
	P	48	51	41	50	47	44	45	26	43	23	33	39	37	45	20	
Alcoholism, Delirium tremens.	M	1297	1341	1328	1112	998	862	990	964	1093	1150	870	646	383	244	288	
	F	914	940	873	825	673	628	637	686	800	819	681	408	265	95	96	
	P	2211	2281	2201	1937	1671	1490	1627	1650	1893	1969	1551	1054	648	339	384	
Opium, Morphia habit ...	M	4	5	5	3	8	4	6	9	6	7	11	11	8	4	5	
	F	9	4	7	7	13	6	7	5	5	4	10	9	5	5	7	
	P	13	9	12	10	21	10	13	14	11	11	21	20	13	9	12	
Industrial poisoning.	By Lead ...	M	76	70	89	102	88	80	106	106	80	79	68	54	49	35	48
		F	2	4	3	3	3	6	4	—	1	—	1	2	1	—	
		P	78	74	92	105	91	86	110	106	81	79	68	55	36	48	
	By Phosphorus	M	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	2	4	—	4	24	8	4	5
		P	—	—	1	—	—	—	—	—	—	—	4	34	35	6	—
By Arsenic and other poisons	M	1	2	1	1	1	—	—	2	—	—	4	8	58	43	10	5
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	P	1	2	1	1	1	—	—	—	—	—	—	—	—	—	—	
Rheumatic fever, Acute rheumatism.	M	1016	1090	967	871	961	793	905	916	840	966	1030	877	673	723	686	
	F	1105	1129	1057	934	1009	887	1060	1051	930	1094	1121	1009	783	797	825	
	P	2121	2219	2024	1805	1970	1680	1965	1967	1770	2060	2151	1886	1456	1520	1511	
Rheumatism of heart* ...	M	158	137	181	156	149	134	?	?	?	?	?	?	?	?	?	
	F	196	196	234	207	208	184	?	?	?	?	?	?	?	?	?	
	P	354	333	415	363	357	318	?	?	?	?	?	?	?	?	?	

\* Included under Valvular disease, Endocarditis (not infective) from 1911 onwards.

† The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Chronic rheumatism ...	M	165	146	172	195	167	140	152	148	170	182	186	208	217	185	181
	F	272	246	268	249	271	231	243	210	226	241	294	325	258	266	241
	P	437	392	440	444	438	371	395	358	396	423	480	533	475	451	422
Rheumatoid arthritis, Rheumatic gout.	M	253	259	299	245	295	294	309	318	312	325	419	373	408	382	411
	F	645	692	682	715	793	746	791	834	888	889	1034	1079	1030	1129	1130
	P	898	951	981	960	1088	1040	1100	1152	1200	1214	1453	1452	1438	1511	1541
Gout ... ..	M	326	366	362	333	320	307	324	275	302	287	305	279	248	199	191
	F	89	95	88	83	81	76	62	78	76	65	92	60	52	43	3
	P	415	461	450	416	401	383	386	353	378	352	397	339	300	242	222
Carcinoma ... ..	M	6423	6963	6895	7476	7794	8370	9121	9954	10490	10994	10947	11146	11612	11458	12421
	F	9656	10202	10715	10907	11719	11950	12472	13543	14619	14797	14908	15272	15193	15622	16191
	P	16079	17165	17610	18383	19513	20320	21593	23497	25109	25791	25855	26418	26805	27080	28622
Sarcoma ... ..	M	949	987	1034	1054	1073	1116	1223	1190	1273	1214	1245	1153	1176	1228	1210
	F	838	908	813	842	901	957	923	971	1007	1015	969	936	943	947	1031
	P	1787	1895	1847	1896	1974	2073	2146	2161	2280	2229	2214	2089	2119	2175	2253
Cancer, Malignant disease (not otherwise defined). (For Cancer (all forms), see page 10).	M	5098	5307	5270	5371	5396	5357	5245	5044	5155	5155	5229	5488	5357	5392	5081
	F	7257	7301	7018	7067	7170	6857	6918	6621	6395	6342	6549	6635	6877	6580	6181
	P	12355	12608	12288	12438	12566	12214	12163	11665	11550	11497	11778	12123	12234	11972	11270
Rickets ... ..	M	791	778	707	697	664	617	543	434	560	528	524	508	483	387	271
	F	607	599	552	492	454	444	439	318	380	382	335	389	386	341	191
	P	1398	1377	1259	1189	1118	1061	982	752	940	910	859	897	869	728	477
Purpura .. ..	M	130	110	145	148	159	147	164	117	171	153	156	138	169	134	120
	F	130	140	157	145	153	155	150	183	141	163	186	170	151	143	120
	P	260	250	302	293	312	302	314	300	312	316	342	308	320	277	240
Hæmophilia, Hæmorrhagic diathesis.	M	47	46	57	57	58	62	69	78	69	65	77	62	65	40	51
	F	40	38	46	24	33	23	33	44	34	44	35	37	31	26	3
	P	87	84	103	81	91	85	102	122	103	109	112	99	96	66	88
Anæmia, Leucocythæmia ...	M	840	894	1004	968	997	1115	1038	1087	1146	1237	1348	1308	1276	1187	1181
	F	1090	1156	1186	1207	1219	1304	1312	1382	1426	1575	1666	1671	1650	1357	1571
	P	1930	2050	2190	2175	2216	2419	2350	2469	2572	2812	3014	2979	2926	2544	2760
Diabetes mellitus ... ..	M	1708	1736	1738	1842	1898	1932	1936	2064	2122	2250	2335	2315	1929	1790	1891
	F	1466	1606	1622	1768	1800	1955	1917	1987	2187	2255	2323	2227	1887	1778	1960
	P	3174	3342	3360	3610	3698	3937	3853	4051	4309	4505	4658	4542	3816	3568	3851
Premature birth ... ..	M	10422	10767	10206	10553	10207	9816	9939	9670	9794	9724	8715	8282	7169	7426	8409
	F	8449	8294	8013	8118	8003	7758	7770	7449	7860	7620	6716	6345	5578	5709	6600
	P	18871	19061	18219	18671	18210	17574	17709	17119	17654	17344	15431	14627	12747	13135	15009
Congenital hydrocephalus...	M	245	211	179	223	203	175	182	182	216	227	208	201	188	181	151
	F	119	166	150	156	126	127	146	116	135	127	148	139	145	125	97
	P	364	377	329	379	329	302	328	298	351	354	356	340	333	306	256
Other congenital defects ...	M	2493	2579	2547	2661	2517	2538	2469	2468	2668	2582	2532	2433	2051	1854	2041
	F	1999	2084	1973	2075	2084	1953	1972	1899	2030	2049	1981	1912	1708	1476	1590
	P	4492	4663	4520	4736	4601	4491	4441	4367	4698	4631	4513	4345	3759	3330	3631
Injury at birth ... ..	M	418	521	485	585	566	484	519	571	637	649	553	538	477	382	488
	F	291	345	331	357	390	362	385	366	426	402	377	366	291	278	280
	P	709	866	816	942	956	846	904	937	1063	1051	930	904	768	660	774
Atelectasis ... ..	M	830	856	915	916	874	874	854	858	936	909	820	718	622	569	663
	F	614	602	638	681	632	679	637	607	610	614	530	516	452	406	455
	P	1444	1458	1553	1597	1506	1553	1491	1465	1546	1523	1350	1234	1074	975	1127
Want of breast milk ...	M	379	439	434	447	384	296	305	248	319	248	312	212	226	166	150
	F	282	322	322	331	285	245	248	154	215	225	195	149	146	111	112
	P	661	761	756	778	669	541	553	402	534	473	507	361	372	277	262
Teething ... ..	M	1288	1201	1169	1078	994	896	774	664	810	719	857	713	590	521	440
	F	1055	974	919	905	775	704	681	570	678	624	691	566	490	490	342
	P	2343	2175	2088	1983	1769	1600	1455	1234	1488	1343	1548	1279	1080	1011	782
Meningitis, Inflammation of brain.	M	3233	3301	2880	3016	2902	2653	2931	2228	2320	2377	2406	1998	1902	1849	1821
	F	2801	2696	2549	2500	2442	2353	2481	1925	2079	2025	2031	1743	1596	1597	1533
	P	6034	5997	5429	5516	5344	5006	5412	4153	4399	4402	4437	3741	3498	3446	3358
Softening of brain ...	M	1094	1156	1158	1183	1105	1075	951	792	720	703	714	633	657	562	490
	F	1088	1073	1121	1147	1023	1002	966	817	738	745	747	645	662	594	567
	P	2182	2229	2279	2330	2128	2077	1917	1609	1458	1448	1461	1278	1319	1156	1063
General paralysis of insane	M	1738	1772	1775	1713	1817	1723	1751	1799	1724	1820	1818	1727	1940	1729	1330
	F	549	568	557	504	546	490	485	458	399	423	428	368	422	341	273
	P	2287	2340	2332	2217	2363	2213	2186	2257	2123	2243	2246	2095	2362	2070	1608
Insanity (not puerperal) ...	M	888	952	960	941	995	940	1060	1119	991	985	1134	1166	1517	1458	1153
	F	1181	1200	1249	1227	1176	1151	1421	1442	1293	1384	1496	1525	1633	1632	1320
	P	2069	2152	2209	2168	2171	2091	2481	2561	2284	2369	2630	2691	3150	3090	2478

\* The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.

TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905–1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.‡	1918.‡	1919.
Chorea ... ..	M	36	37	38	41	38	31	37	38	33	36	43	26	19	26	25
	F	115	118	117	91	132	106	92	114	111	140	110	90	58	59	66
	P	151	155	155	132	170	137	129	152	144	176	153	116	77	85	91
Epilepsy ... ..	M	1496	1482	1458	1382	1472	1396	1404	1434	1440	1521	1647	1763	2047	1945	1467
	F	1402	1315	1342	1304	1342	1286	1224	1323	1297	1289	1427	1479	1581	1570	1331
	P	2898	2797	2800	2686	2814	2682	2628	2757	2737	2810	3074	3242	3628	3515	2798
Convulsions... ..	M	7377	7101	6545	6568	5890	5315	5081	4453	4555	4155	4152	3607	3211	2890	2620
	F	5556	5427	5017	4936	4425	4081	3770	3174	3478	3024	3071	2558	2396	2142	1902
	P	12933	12528	11562	11504	10315	9396	8851	7627	8033	7179	7223	6165	5607	5032	4522
Laryngismus stridulus ...	M	222	180	191	231	150	126	140	129	136	157	152	131	92	77	77
	F	142	125	124	112	120	110	103	53	103	94	91	81	97	64	56
	P	364	305	315	343	270	236	243	182	239	251	243	212	189	141	127
Locomotor ataxy ... ..	M	448	463	461	477	496	485	529	542	615	600	624	684	641	581	581
	F	102	99	123	106	123	95	105	122	117	120	110	101	116	103	82
	P	550	562	584	583	619	580	634	664	732	720	734	785	757	684	663
Paraplegia, Diseases of cord	M	1115	1113	1030	1110	1156	1152	1122	999	946	1056	1108	1117	1021	1071	1067
	F	960	962	953	1003	948	949	863	787	874	898	908	928	904	883	875
	P	2075	2075	1983	2118	2104	2101	1985	1786	1820	1954	2016	2045	1925	1954	1942
Neuritis, Peripheral, Poly- neuritis.	M	103	128	140	132	126	113	121	92	116	122	139	94	101	69	66
	F	284	323	335	264	281	264	300	254	273	261	231	170	120	82	86
	P	387	451	475	396	407	377	421	346	389	383	370	264	221	151	152
Brain tumour (not specific)	M	357	383	383	371	392	403	360	397	395	452	508	527	472	422	466
	F	341	361	370	366	377	401	318	375	414	454	500	487	448	431	434
	P	698	744	753	737	769	804	678	772	809	906	1008	1014	920	853	900
Other diseases of nervous system. (For total dis- eases of nervous system, see page 10.)	M	1516	1568	1382	1291	1368	1212	1294	1142	1220	1213	1298	1384	1306	1318	1150
	F	1551	1511	1430	1286	1371	1199	1300	1206	1176	1187	1273	1242	1187	1198	1069
	P	3067	3079	2812	2577	2739	2411	2594	2348	2396	2400	2571	2626	2493	2516	2219
Otitis, Mastoid disease ...	M	624	648	601	578	617	579	601	581	673	660	700	656	584	523	610
	F	491	494	507	455	414	439	518	446	478	567	519	481	436	420	405
	P	1115	1142	1108	1033	1091	1018	1119	1027	1151	1227	1219	1137	1020	943	1015
Epistaxis, Diseases of nose	M	41	41	27	38	40	35	51	54	58	58	42	47	41	40	39
	F	43	26	39	35	41	35	67	40	48	55	43	31	34	30	45
	P	84	67	66	73	81	70	118	94	106	113	85	78	75	70	84
Ophthalmia, Diseases of eye	M	29	38	26	23	33	25	48	42	37	46	49	45	64	50	68
	F	32	37	34	19	21	37	47	32	40	52	32	37	42	24	41
	P	61	75	60	42	54	62	95	74	77	98	81	82	106	74	109
Valvular disease, Endocard- itis (not infective)*	M	6816	7176	7454	7611	7799	7726	8310	9612	10369	10720	12074	12057	12078	11589	11939
	F	8031	8234	8372	8752	9236	9043	9948	11524	11936	12790	13907	13641	13360	13085	13714
	P	14847	15410	16326	16363	17035	16769	18258	21136	22305	23510	25981	25698	25438	24674	25653
Pericarditis ... ..	M	230	237	273	237	224	247	309	269	251	262	277	217	187	204	157
	F	225	192	208	195	186	199	235	211	176	195	223	188	160	147	148
	P	455	429	481	432	410	446	544	480	427	457	500	405	347	351	305
Hypertrophy of heart† ...	M	137	152	149	181	135	141	?	?	?	?	?	?	?	?	?
	F	85	84	75	85	85	59	?	?	?	?	?	?	?	?	?
	P	222	236	224	266	220	200	?	?	?	?	?	?	?	?	?
Angina pectoris ... ..	M	532	576	612	617	629	716	711	733	772	785	847	721	657	640	722
	F	307	313	330	312	328	294	349	352	352	394	407	341	325	284	333
	P	839	889	942	929	957	1010	1060	1090	1124	1179	1254	1062	962	924	1055
Dilatation of heart† ...	M	1478	1551	1742	1670	1771	1586	?	?	?	?	?	?	?	?	?
	F	1573	1576	1778	1685	1778	1609	?	?	?	?	?	?	?	?	?
	P	3051	3127	3520	3355	3549	3195	?	?	?	?	?	?	?	?	?
Fatty degeneration of heart	M	1037	1045	1124	1133	1069	1150	1217	1399	1509	1469	1509	1316	1182	914	1025
	F	1231	1275	1359	1417	1424	1267	1469	1712	1826	1800	1793	1700	1429	1086	1317
	P	2268	2320	2483	2550	2493	2417	2686	3111	3335	3269	3302	3016	2611	2000	2342
Syncope, Heart disease (not specified).† (For total diseases of heart, see page 10.)	M	12461	12639	12911	12469	12462	11789	12992	12526	12837	12735	14764	14146	13274	12312	12534
	F	14173	13651	14081	13527	13792	12898	13932	13699	13629	13957	15407	15116	13936	12846	13824
	P	26634	26290	26992	25996	26254	24687	26924	26225	26466	26692	30171	29262	27210	25158	26358
Cerebral hæmorrhage, Cere- bral embolism	M	6644	7007	7403	7891	7999	8017	8223	8724	9193	9493	10081	9730	10033	9145	9590
	F	8119	8774	9140	9529	9939	9869	10337	10981	11416	11888	12380	11882	12129	11499	12396
	P	14763	15781	16543	17420	17938	17886	18560	19705	20609	21381	22461	21612	22162	20644	21986
Apoplexy, Hemiplegia ...	M	3980	3949	3847	3696	3609	3303	3669	3454	3342	3244	3412	3326	3297	2798	2858
	F	4780	4881	4718	4473	4485	4081	4584	4355	3974	3982	4306	3902	3792	3506	3493
	P	8760	8830	8565	8169	8094	7384	8253	7809	7316	7226	7718	7228	7089	6304	6351

\* For 1911 and subsequent years, deaths from Rheumatism of heart are included under the heading Valvular disease, Endocarditis (not infective).

† For 1911 and subsequent years, deaths from Hypertrophy of heart and Dilatation of heart are included under the heading Syncope, Heart disease (not specified).

‡ The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued.*

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Aneurysm ... ..	M	898	882	941	867	946	898	935	962	921	902	896	800	770	696	711
	F	188	219	199	192	221	225	225	184	234	229	245	202	225	168	180
	P	1086	1101	1140	1059	1167	1123	1160	1146	1155	1131	1141	1002	995	864	891
Senile gangrene ... ..	M	768	783	783	804	845	767	740	702	722	722	782	780	700	620	694
	F	619	630	662	652	706	640	654	577	600	635	634	633	617	536	537
	P	1387	1418	1445	1456	1551	1407	1394	1279	1322	1357	1416	1413	1317	1156	1281
Embolism, Thrombosis (not cerebral).	M	171	187	231	192	203	171	181	185	194	207	217	190	196	158	193
	F	241	258	285	281	269	230	269	243	248	288	230	202	193	185	179
	P	412	445	516	473	472	401	450	428	442	495	447	392	389	343	372
Phlebitis ... ..	M	59	45	46	40	55	37	53	67	48	61	71	74	53	48	49
	F	91	82	84	85	93	99	77	106	111	111	99	89	101	66	96
	P	150	127	130	125	148	136	130	173	159	172	170	163	154	114	145
Varicose veins ... ..	M	32	24	33	20	33	32	39	43	42	50	51	73	66	41	42
	F	79	87	70	67	79	74	89	107	117	119	91	93	78	90	83
	P	111	111	103	87	112	106	128	150	159	169	142	166	144	131	125
Other diseases of blood vessels. (For total diseases of blood vessels, see page 10.)	M	1167	1372	1530	1604	1975	2045	2468	3373	4085	4717	5026	4960	5415	5388	6048
	F	692	866	982	943	1143	1240	1549	2169	2820	3174	3430	3520	3632	3745	4462
	P	1859	2238	2512	2547	3118	3285	4017	5542	6905	7891	8456	8480	9047	9133	10510
Laryngitis ... ..	M	579	578	633	512	566	485	538	481	454	495	550	448	412	357	344
	F	488	484	479	454	425	380	422	351	368	400	429	353	318	313	314
	P	1067	1062	1112	966	991	865	960	832	822	895	979	801	730	670	658
Membranous laryngitis(not diphtheritic).	M	21	25	18	15	17	11	10	6	10	12	5	3	2	1	3
	F	20	15	11	16	14	7	9	3	5	7	4	5	1	4	2
	P	41	40	29	31	31	18	19	9	15	19	9	8	3	5	5
Croup (not spasmodic nor membranous).	M	260	259	196	167	130	49	43	28	15	15	17	24	12	18	13
	F	205	201	175	153	111	24	32	12	22	20	13	15	9	11	15
	P	465	460	371	320	241	73	75	40	37	35	30	39	21	29	28
Other diseases of larynx and trachea.	M	28	40	22	24	15	11	25	15	22	18	14	24	17	19	22
	F	29	21	21	14	13	10	11	11	18	15	18	13	15	16	13
	P	57	61	43	38	28	21	36	26	40	33	32	37	32	35	35
Bronchitis ... ..	M	18961	17429	20423	18859	19404	17072	17616	18912	19153	19197	24554	21118	21137	20590	22075
	F	19954	18285	21751	19843	21414	17391	18406	20133	19401	20253	25513	21546	20520	20205	22765
	P	38915	35714	42204	38702	40818	34463	36022	39045	38554	39450	50067	42664	41657	40795	44840
Emphysema, Asthma ...	M	906	920	1041	985	1089	965	1109	1219	1242	1329	1703	1431	1444	1392	1443
	F	656	613	681	685	837	660	767	835	811	898	1148	896	840	955	1014
	P	1562	1533	1722	1670	1926	1625	1876	2054	2053	2227	2851	2327	2284	2347	2457
Pleurisy ... ..	M	827	738	733	709	815	760	832	867	787	872	891	856	938	847	766
	F	542	521	589	553	588	523	592	587	542	612	636	565	586	549	524
	P	1369	1259	1322	1242	1403	1283	1424	1454	1329	1484	1527	1421	1524	1396	1290
Fibroid disease of lung ...	M	411	408	490	415	420	339	253	239	250	260	218	207	227	180	189
	F	146	121	166	164	163	109	74	80	74	72	65	63	39	59	75
	P	557	529	656	579	583	448	327	319	324	332	283	270	266	239	264
Other diseases of respiratory system. (For total diseases of respiratory system, see page 10.)	M	1465	1417	1297	1345	1361	1321	1403	1374	1234	1286	1434	1240	1236	1100	1069
	F	1351	1282	1216	1262	1341	1235	1187	1226	1156	1205	1266	1046	1038	1007	953
	P	2816	2699	2513	2607	2702	2556	2590	2600	2390	2491	2700	2286	2274	2107	2022
Tonsillitis, Quinsy... ..	M	191	207	206	200	221	174	226	187	246	301	273	223	185	205	284
	F	200	166	185	163	164	146	204	191	213	255	243	211	196	184	258
	P	391	373	391	363	385	320	430	378	459	556	516	434	381	389	542
Diseases of mouth, pharynx, oesophagus (not specific).	M	273	279	254	236	295	304	308	278	295	363	333	324	277	282	253
	F	285	276	260	276	268	319	250	264	290	349	295	290	237	248	242
	P	558	555	514	512	563	623	558	542	585	712	628	614	514	530	495
Gastric ulcer ... ..	M	613	667	655	674	688	773	760	871	882	1018	1001	999	988	1067	1001
	F	1134	1078	1120	1039	1040	1052	1009	971	912	1005	945	942	956	923	800
	P	1747	1745	1775	1713	1728	1825	1769	1842	1794	2023	1946	1941	1944	1990	1801
Gastritis, Gastric catarrh...	M		1664	1592	1630	1592	1613	1594	1412	1591	1545	1684	1548	1423	1270	1191
	F		1738	1675	1833	1666	1575	1631	1396	1577	1695	1685	1580	1439	1308	1309
	P		3402	3267	3463	3258	3188	3225	2808	3168	3240	3369	3128	2862	2578	2500
Other diseases of stomach (not malignant).	M	1928	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061
	F	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061	2061
	P	3989	291	282	269	252	328	315	359	333	371	344	355	254	251	236
			255	275	239	206	308	272	310	307	349	337	334	238	245	263
			546	557	508	458	636	587	669	640	720	681	689	492	496	499

\* The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.

TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Ulceration of intestines ...	M	276	353	477	462	485	552	561	649	687	726	693	659	618	562	575
	F	221	265	244	282	297	306	296	292	299	305	297	286	287	300	241
	P	497	618	721	744	782	858	857	941	986	1031	990	945	905	862	816
Enteritis (not epidemic) ...	M	2064	2640	1910	2332	1994	1961	3078	1456	2286	2157	1848	1465	1468	1352	1165
	F	1900	2360	1777	2112	1714	1738	2786	1240	1911	1784	1702	1395	1292	1136	961
	P	3964	5000	3687	4444	3708	3699	5864	2696	4197	3941	3550	2860	2760	2488	2126
Gastro-enteritis ...	M	1478	2082	1337	1877	1567	1695	3492	1421	2746	2655	2605	2053	1760	1693	1645
	F	1250	1805	1113	1618	1333	1407	3062	1160	2313	2324	2144	1698	1546	1428	1342
	P	2728	3887	2450	3495	2900	3102	6554	2581	5059	4979	4749	3751	3306	3121	2987
Appendicitis, Perityphlitis	M	1096	1287	1161	1236	1279	1336	1597	1322	1387	1513	1441	1474	1389	1298	1278
	F	850	857	808	900	997	1025	1132	1034	1141	1111	1062	1129	1053	1118	1149
	P	1946	2144	1969	2136	2276	2361	2729	2356	2528	2624	2503	2603	2442	2416	2427
Hernia ...	M	708	738	702	652	695	642	708	710	780	737	897	838	983	943	777
	F	839	816	834	758	806	835	861	803	897	892	1010	1020	1273	1265	863
	P	1547	1554	1536	1410	1501	1477	1569	1513	1677	1629	1907	1858	2256	2208	1640
Intestinal obstruction ...	M	1263	1336	1314	1301	1355	1205	1330	1232	1209	1243	1316	1312	1308	1389	1246
	F	1314	1309	1249	1352	1262	1297	1350	1260	1206	1210	1276	1157	1324	1459	1247
	P	2577	2645	2563	2653	2617	2502	2680	2492	2415	2453	2592	2469	2632	2848	2493
Other diseases of intestines	M	131	128	131	149	147	179	237	228	243	232	273	226	237	222	239
	F	127	110	137	120	151	175	204	221	253	299	287	266	247	240	226
	P	258	238	268	269	298	354	441	449	496	531	560	492	504	462	465
Peritonitis (not puerperal)	M	383	391	308	345	282	223	236	197	236	219	225	218	185	167	144
	F	460	454	389	368	333	331	374	262	295	308	288	289	261	215	247
	P	843	845	697	713	615	554	610	459	531	527	513	507	446	382	391
Cirrhosis of liver ...	M	2166	2117	2070	2060	2048	1827	1832	1898	2039	2092	1947	1690	1387	1034	874
	F	1842	1744	1833	1611	1481	1384	1457	1480	1519	1572	1364	1049	738	545	482
	P	4008	3861	3903	3671	3529	3211	3289	3378	3558	3664	3311	2739	2125	1579	1356
Other diseases of liver and gall bladder. (For total diseases of liver and gall bladder, see page 10.)	M	866	882	850	746	825	737	750	688	678	749	703	693	615	602	612
	F	1219	1269	1171	1148	1137	1159	1228	1115	1220	1235	1194	1124	955	891	1010
	P	2085	2151	2021	1894	1962	1896	1978	1803	1898	1984	1897	1817	1570	1493	1622
Other diseases of digestive system. (For total diseases of digestive system, see page 10.)	M	189	151	186	210	217	118	124	119	138	137	123	103	104	72	81
	F	209	144	196	217	240	116	102	100	128	112	112	107	83	65	97
	P	398	295	382	427	457	234	226	219	266	249	235	210	187	137	178
Diseases of spleen ...	M	20	27	21	22	24	15	17	12	19	29	24	35	15	17	18
	F	36	26	29	17	31	23	12	23	25	32	23	23	27	27	26
	P	56	53	50	39	55	38	29	35	44	61	47	58	42	44	44
Other diseases of lymphatic system.	M	242	240	227	241	258	320	295	326	334	380	379	377	300	336	309
	F	149	160	153	156	167	191	212	209	223	257	232	231	229	217	189
	P	391	400	380	397	425	511	507	535	557	637	611	608	529	553	498
Diseases of thyroid body ...	M	68	62	72	93	74	96	88	95	117	95	118	110	104	126	126
	F	412	421	455	456	535	555	622	619	631	716	680	685	641	609	728
	P	480	483	527	549	609	651	710	714	748	811	798	795	745	735	854
Diseases of suprarenal capsules.	M	74	116	83	97	109	96	104	99	108	95	102	100	102	95	66
	F	122	112	91	121	139	130	145	147	115	140	139	132	129	120	109
	P	196	228	174	218	248	226	249	246	223	235	241	232	231	215	175
Acute nephritis, Uræmia...	M	1680	1716	1844	1975	1974	1897	1920	1936	2031	2158	2345	2241	2273	2058	1886
	F	1473	1554	1591	1723	1862	1698	1878	1760	1885	1979	2113	1918	1821	1739	1665
	P	3153	3270	3435	3698	3836	3595	3798	3696	3916	4137	4458	4159	4094	3797	3551
Chronic Bright's disease, Albuminuria. (For total Nephritis and Bright's disease, see page 10.)	M	5207	5498	5573	5374	5627	5530	5717	5887	6342	6243	6413	5871	5815	5268	4844
	F	4415	4584	4869	4688	4877	4822	5014	5207	5342	5532	5455	4892	4631	4297	4167
	P	9622	10082	10442	10062	10504	10352	10731	11094	11684	11775	11868	10763	10446	9565	9011
Calculus (not biliary) ...	M	177	187	198	161	155	159	196	181	195	189	185	189	188	173	183
	F	72	77	80	74	86	80	73	89	73	65	85	81	71	71	66
	P	249	264	278	235	241	239	269	270	268	254	270	270	259	244	249
Diseases of bladder and of prostate.	M	2237	2403	2203	2256	2203	2189	2514	2372	2370	2500	2723	2697	2891	2791	2880
	F	232	238	238	249	239	221	257	246	233	261	287	255	261	247	231
	P	2469	2641	2441	2505	2442	2410	2771	2618	2603	2761	3010	2952	3152	3038	3111
Other diseases of urinary system.	M	496	480	470	486	430	543	584	559	583	608	597	626	674	596	606
	F	148	151	139	124	133	169	181	206	205	246	212	191	195	176	203
	P	644	631	609	610	563	712	765	765	788	854	809	817	869	772	809
Ovarian tumour (not malignant).	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	389	375	357	292	307	291	314	288	270	303	300	307	234	273	273
	P	389	375	357	292	307	291	314	288	270	303	300	307	234	273	273
Other diseases of ovary ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	40	46	51	31	33	23	24	12	12	18	18	15	8	11	8
	P	40	46	51	31	33	23	24	12	12	18	18	15	8	11	8

\* The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Uterine tumour (not malignant).	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	376	353	327	358	293	312	324	326	316	298	328	320	331	308	313
	P	376	353	327	358	293	312	324	326	316	298	328	320	331	308	313
Other diseases of uterus and vagina.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	327	305	319	287	337	285	360	326	330	342	344	382	358	348	379
	P	327	305	319	287	337	285	360	326	330	342	344	382	358	348	379
Disorders of menstruation	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	42	39	50	36	33	26	31	20	30	27	23	36	28	37	30
	P	42	39	50	36	33	26	31	20	30	27	23	36	28	37	30
Other diseases of generative and mammary organs. (For total diseases of generative and mammary organs, see page 10.)	M	53	62	48	41	50	66	70	79	88	122	96	78	105	68	89
	F	20	18	10	14	12	13	21	20	29	17	23	18	28	24	27
	P	73	80	58	55	62	79	91	99	117	139	119	96	133	92	116
Abortion, Miscarriage	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	151	143	102	83	85	78	89	118	119	125	125	106	119	105	121
	P	151	143	102	83	85	78	89	118	119	125	125	106	119	105	121
Puerperal mania ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	66	68	70	57	42	48	46	30	28	40	34	27	19	25	37
	P	66	68	70	57	42	48	46	30	28	40	34	27	19	25	37
Puerperal convulsions ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	467	438	449	426	462	439	457	457	535	461	430	455	389	388	420
	P	467	438	449	426	462	439	457	457	535	461	430	455	389	388	420
Placenta prævia, Flooding	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	619	618	608	560	574	612	557	610	616	595	556	526	418	375	423
	P	619	618	608	560	574	612	557	610	616	595	556	526	418	375	423
Other accidents of pregnancy and childbirth. (For total non-septic diseases of pregnancy and childbirth, and for total including septic diseases, see page 10.)	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	868	850	826	840	787	740	748	797	789	819	798	771	570	564	633
	P	868	850	826	840	787	740	748	797	789	819	798	771	570	564	633
Caries, Necrosis ...	M	283	262	205	198	106	43	—	—	—	—	—	—	—	—	—
	F	239	198	177	150	81	23	—	—	—	—	—	—	—	—	—
	P	522	460	382	348	187	66	—	—	—	—	—	—	—	—	—
Arthritis, Periostitis ...	M	133	111	139	164	154	128	400	422	437	475	460	469	494	425	510
	F	89	92	110	88	102	105	287	293	304	311	313	310	327	291	358
	P	222	203	249	252	256	233	687	715	741	786	773	779	821	716	868
Other diseases of locomotor system.	M	178	205	149	147	174	203	—	—	—	—	—	—	—	—	—
	F	137	186	105	116	127	147	—	—	—	—	—	—	—	—	—
	P	315	391	254	263	301	350	—	—	—	—	—	—	—	—	—
Ulcer, Bed-sore ...	M	140	157	144	129	152	149	145	144	149	194	178	135	166	135	114
	F	300	305	341	307	278	310	269	280	283	350	334	284	310	235	235
	P	440	462	485	436	430	459	414	424	432	544	512	419	476	370	349
Eczema ...	M	190	195	164	169	141	138	168	152	149	152	145	135	85	95	119
	F	130	103	123	117	107	107	101	93	84	90	76	84	70	64	59
	P	320	298	287	286	248	245	269	245	233	242	221	219	155	159	178
Pemphigus ...	M	140	134	123	135	113	113	66	68	72	77	61	87	68	52	73
	F	125	110	100	114	101	91	66	52	70	69	52	73	60	53	54
	P	265	244	223	249	214	204	132	120	142	146	113	160	128	105	127
Other diseases of the skin	M	119	110	129	111	111	113	124	124	137	164	153	138	132	134	133
	F	115	101	122	108	124	120	145	128	150	167	147	162	167	118	127
	P	234	211	251	219	235	233	269	252	287	331	300	300	299	252	260
Other specified diseases ...	M	2	—	—	—	3	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—
	P	2	—	—	—	5	—	—	—	—	—	—	—	—	—	—
Atrophy, Debility ...	M	9090	8902	8340	8460	7872	7359	7818	6258	6683	6151	5626	5063	4223	3848	3934
	F	6920	6998	6267	6460	6107	5686	6098	4644	4976	4475	4317	3596	3273	3002	2830
	P	16010	15900	14607	14920	13979	13045	13916	10902	11659	10626	9943	8659	7496	6850	6764
Old age ...	M	13441	14210	13917	14058	14497	13438	14483	13275	12755	12327	13211	13026	12930	11427	12432
	F	18018	18998	19001	18837	19478	18233	19388	18163	17046	16702	18494	17679	17016	15209	17345
	P	31459	33208	32918	32895	33975	31671	33871	31438	29801	29029	31705	30705	29946	26636	29777
Dropsy, Ascites, Anasarca	M	44	36	60	36	23	16	24	18	13	8	14	18	17	9	11
	F	77	46	65	39	41	24	38	23	23	26	24	23	19	17	11
	P	121	82	125	75	64	40	62	41	36	34	38	41	36	26	22
Tumour ...	M	26	28	33	32	41	28	52	71	52	88	87	88	84	93	95
	F	54	40	60	52	56	48	68	72	81	88	114	106	90	86	97
	P	80	68	93	84	97	76	120	143	133	176	201	194	174	179	192
Abscess ...	M	129	140	151	208	137	131	119	154	157	169	203	174	196	132	172
	F	106	132	142	170	129	108	101	112	111	151	175	150	121	102	132
	P	235	272	293	378	266	239	220	266	268	320	378	324	317	234	304

\* The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.

TABLE 9.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES AT ALL AGES,  
1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Hæmorrhage ... ..	M F P	19 17 36	17 15 32	16 19 35	19 16 35	16 17 33	26 26 52	39 24 63	25 21 46	26 25 51	30 23 53	31 22 53	33 19 52	29 27 56	32 22 54	34 24 58
Sudden death (cause un- ascertained).	M F P	18 12 30	16 8 24	11 8 19	4 11 15	8 11 19	8 6 14	7 2 9	3 1 4	1 1 2	2 2 4	7 1 8	2 1 3	1 3 4	2 2 4	2 4 6
Other ill-defined causes ...	M F P	468 386 854	461 326 787	421 291 712	402 277 679	386 272 658	391 243 634	278 187 465	205 150 355	179 136 315	168 161 329	215 190 405	227 154 381	196 165 361	167 125 292	151 132 283
Causes not specified. ( <i>For total causes ill-defined or not specified, see page 10</i> ).	M F P	129 72 201	96 60 156	111 66 177	88 50 138	71 48 119	102 78 180	96 57 153	78 56 134	78 62 140	64 40 104	64 57 121	71 51 122	89 58 147	125 44 169	124 50 174
Violent Deaths :—																
In mines and quarries ...	M F P	1113 — 1113	1075 2 1077	1084 — 1084	1147 — 1147	1367 — 1367	1299 — 1299	1491 — 1491	1207 — 1207	1174 — 1174	1596 — 1596	1168 — 1168	1172 — 1172	1230 — 1230	1125 1 1126	1152 1 1153
Vehicles and horses ...	M F P	2069 355 2424	2133 377 2510	2197 349 2546	2131 356 2487	1913 346 2259	1987 409 2396	2289 462 2751	2364 473 2837	2651 568 3219	2783 580 3363	3461 752 4213	3290 704 3994	3087 675 3762	3578 632 4210	2788 695 3483
Ships, boats, and docks (not drowning).	M F P	280 3 283	268 2 270	246 1 247	275 3 278	263 1 264	252 1 253	301 1 302	337 1 338	325 3 328	312 3 315	507 — 507	334 1 335	336 4 340	326 1 327	295 1 296
Building operations ...	M F P	233 — 233	233 — 233	243 — 243	227 — 227	166 — 166	199 — 199	203 — 203	206 — 206	222 — 222	264 — 264	211 — 211	226 — 226	192 1 193	203 — 203	221 — 221
Machinery ... ..	M F P	204 15 219	227 11 238	237 8 245	217 10 227	205 8 213	198 11 209	249 13 262	225 6 231	250 8 258	201 8 209	305 9 314	289 23 312	320 12 332	325 38 363	269 21 290
Weapons and implements	M F P	104 8 112	103 11 114	79 12 91	91 10 101	99 10 109	78 11 89	81 12 93	102 22 124	128 17 145	154 21 175	182 26 208	171 17 188	139 16 155	155 22 177	127 15 142
Burns and scalds ...	M F P	1035 1450 2485	1079 1527 2606	1103 1507 2610	1067 1583 2650	1088 1571 2659	995 1330 2325	1052 1395 2447	972 1412 2384	941 1260 2201	936 1339 2275	1081 1465 2546	1212 1497 2709	1184 1713 2397	1170 1378 2548	895 1290 2185
Poisons, poisonous vapours	M F P	312 198 510	341 198 539	329 216 545	362 188 550	368 189 557	322 196 518	215 135 350	220 122 342	201 135 336	207 133 340	193 128 321	182 112 294	203 117 320	184 104 288	160 101 261
Drowning ... ..	M F P	2069 433 2502	1970 374 2344	1888 367 2255	2063 400 2463	1793 397 2190	1871 387 2258	2233 405 2638	2053 435 2488	1999 421 2420	2111 374 2485	2257 474 2731	2343 459 2802	2015 363 2378	1704 402 2106	1537 341 1878
Suffocation ... ..	M F P	1027 855 1882	984 893 1877	1039 864 1903	936 890 1826	822 760 1582	788 731 1519	755 699 1454	801 760 1561	772 681 1453	809 666 1475	599 507 1106	508 420 928	515 394 909	385 341 726	383 286 669
Falls ... ..	M F P	1280 1106 2386	1372 1190 2562	1460 1270 2730	1392 1238 2630	1339 1271 2610	1282 1074 2356	1519 1313 2832	1604 1341 2945	1539 1432 2971	1579 1408 2987	1662 1544 3106	1683 1544 3227	1471 1343 2814	1260 1108 2368	1301 1164 2465
Weather agencies ...	M F P	163 68 231	215 89 304	127 27 154	176 58 234	144 52 196	136 31 167	456 204 660	193 56 249	172 64 236	195 72 267	186 42 228	248 76 324	222 65 287	124 32 156	131 59 190
Otherwise or not stated...	M F P	940 250 1190	866 288 1154	863 268 1131	924 280 1204	816 272 1088	882 383 1265	776 302 1078	776 286 1062	681 245 926	704 240 944	914 304 1218	689 252 941	712 261 973	761 255 1016	687 284 971
Battle ... ..	M F P	3 — 3	1 — 1	2 — 2	1 — 1	— — —	— — —	1 — 1	1 — 1	1 — 1	671 47 718	2115 89 2204	3909 142 4051	3585 215 3800	4290 93 4383	695 — 695
Homicide ... ..	M F P	133 169 302	140 144 284	139 126 265	152 159 311	132 155 287	140 147 281	153 128 318	145 173 320	140 180 287	133 154 271	129 142 257	116 141 257	113 142 255	100 112 212	148 149 297
Suicide ... ..	M F P	2683 862 3545	2655 797 3452	2632 901 3533	2844 934 3778	2683 894 3577	2680 887 3567	2655 933 3588	2706 902 3608	2596 918 3514	2802 922 3724	2029 937 2966	2063 792 2855	1740 755 2495	1845 920 2765	2340 1008 3348
Execution. ( <i>For total violent deaths, see page 10</i> ).	M F P	17 — 17	8 — 8	9 1 10	12 — 12	19 — 19	16 — 16	16 — 16	10 — 10	18 — 18	16 — 16	8 — 8	11 — 11	9 — 9	7 — 7	12 — 12

\* The deaths here shown include those of non-civilians, as in other years. The corresponding rates, however, relate to civilians only.



TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905–1919.—MALES, FEMALES, AND PERSONS.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
All Causes ... ..	M F P	16281 14382 15300	16512 14495 15470	16046 14229 15108	15805 13867 14804	15480 13821 14623	14385 12674 13502	15569 13662 14585	14181 12566 13347	14780 12872 13795	14955 13068 13981	17732 13936 15653	16884 12437 14371	17767 12061 14445	21098 15086 17560	15022 12544 13708
PRINCIPAL SUM- MARIZED HEADINGS.																
Small-pox ... ..	M F P	4 4 4	0 1 1	0 0 0	0 0 0	1 0 0	1 0 0	1 1 1	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0	0 — 0	0 0 0	1 1 1
Diarrhoeal diseases... (104 and 105, 1911 list approx.)*	M F P	897 729 809	1265 1057 1158	559 440 492	848 685 763	550 439 493	575 445 507	1421 1162 1286	358 271 313	796 615 704	716 548 629	680 459 559	519 337 415	497 305 385	467 273 354	338 233 283
Venereal diseases ... ..	M F P	62 47 54	57 45 51	58 40 49	56 43 49	57 40 49	56 38 47	60 44 52	63 42 52	68 48 58	70 49 59	68 42 54	76 41 56	86 46 62	82 43 59	65 39 51
Puerperal septic diseases ...	M F P	— 99 51	— 93 48	— 82 41	— 77 39	— 78 40	— 69 36	— 72 37	— 68 35	— 62 32	— 76 39	— 66 35	— 58 33	— 47 27	— 46 27	— 62 33
Pneumonia (all forms) ...	M F P	1525 1100 1305	1422 1026 1217	1574 1147 1353	1392 997 1188	1502 1114 1301	1302 932 1110	1234 864 1043	1208 854 1026	1214 853 1028	1284 809 1085	1687 1087 1359	1381 830 1070	1582 829 1144	2118 1335 1657	1283 870 1063
Septicæmia, pyæmia ...	M F P	21 14 18	21 17 19	22 13 18	20 12 16	17 11 13	14 10 11	17 9 13	18 10 14	16 9 13	20 10 15	20 10 15	16 9 12	16 7 11	17 8 12	16 8 12
Phthisis ... .. (28 and 29A, 1911 list)	M F P	1352 953 1146	1364 964 1157	1349 959 1148	1318 941 1123	1280 913 1091	1186 855 1015	1233 900 1061	1199 855 1021	1163 825 989	1197 860 1022	1410 910 1136	1468 916 1156	1582 971 1228	1692 1065 1323	1120 853 978
Tuberculosis (all forms) ...	M F P	1886 1411 1639	1895 1430 1654	1857 1390 1617	1834 1371 1595	1762 1323 1537	1644 1237 1434	1669 1277 1467	1575 1181 1372	1561 1154 1352	1570 1163 1360	1851 1235 1514	1912 1234 1529	2072 1303 1624	2153 1373 1692	1429 1108 1257
Cancer (all forms)... ..	M F P	759 1011 889	798 1038 922	787 1035 915	818 1036 931	833 1082 962	856 1070 967	891 1086 992	917 1122 1023	955 1164 1064	971 1161 1069	1076 1158 1121	1163 1168 1166	1263 1173 1210	1280 1175 1218	1090 1194 1145
Diseases of nervous system (excluding cerebral hæmorrhage, apoplexy hemiplegia)	M F P	1195 916 1049	1183 890 1032	1095 855 971	1085 820 947	1044 782 908	961 730 841	958 718 837	858 638 745	859 652 753	850 631 737	973 644 789	968 585 751	1031 572 763	981 543 723	716 489 594
Diseases of heart ... ..	M F P	1380 1460 1423	1407 1436 1420	1445 1490 1468	1407 1431 1418	1405 1467 1437	1348 1373 1361	1346 1389 1367	1391 1460 1426	1454 1478 1466	1453 1526 1490	1819 1640 1721	1866 1585 1706	1913 1489 1666	1827 1393 1580	1536 1496 1514
Diseases of blood vessels (including cerebral hæmorrhage, apoplexy, hemiplegia)	M F P	835 843 839	858 892 874	883 901 893	887 894 890	914 925 919	882 890 886	931 951 943	992 995 993	1048 1032 1040	1084 1070 1078	1269 1106 1180	1312 1050 1163	1442 1057 1219	1352 1005 1149	1173 1094 1132
Diseases of respiratory sys- tem (including croup but excluding pneumonia)	M F P	1427 1333 1378	1313 1214 1263	1481 1403 1440	1354 1274 1312	1392 1362 1375	1215 1101 1156	1246 1152 1198	1312 1234 1271	1309 1184 1243	1315 1230 1270	1822 1501 1648	1664 1253 1431	1774 1191 1435	1748 1174 1410	1509 1310 1402
Diseases of liver and gall bladder	M F P	185 174 179	180 170 175	174 167 170	165 152 158	168 143 155	149 138 143	148 144 146	147 138 142	153 145 149	159 147 153	162 132 146	154 111 130	137 87 108	112 73 89	89 76 81
Diseases of digestive sys- tem †	M F P	830 791 811	914 826 870	800 741 769	846 773 807	814 716 763	791 712 750	980 868 921	740 644 688	891 764 828	900 775 835	952 736 833	906 659 766	895 619 735	853 586 697	678 548 609
Nephritis and Bright's disease	M F P	419 336 376	434 346 389	443 361 400	432 353 391	443 369 404	429 353 389	437 369 402	444 369 405	473 383 426	470 394 431	533 391 455	522 348 423	546 329 419	506 306 388	392 297 341
Diseases of generative and mammary organs	M F P	3 67 36	4 64 34	3 63 32	2 57 30	3 56 31	4 51 29	4 57 33	4 52 30	5 53 29	7 53 30	6 53 32	5 56 33	7 51 34	5 52 31	5 52 30
Diseases of pregnancy and childbirth (not septic)	M F P	— 124 64	— 120 62	— 115 60	— 108 56	— 106 54	— 104 53	— 101 52	— 106 56	— 110 58	— 107 54	— 101 56	— 95 54	— 77 46	— 74 44	— 83 43
All diseases of pregnancy and childbirth	M F P	— 223 115	— 213 110	— 197 101	— 185 95	— 184 94	— 173 89	— 173 89	— 174 91	— 172 90	— 183 93	— 167 91	— 153 87	— 124 73	— 120 71	— 145 76
Causes ill-defined or not specified	M F P	1424 1465 1445	1440 1500 1475	1375 1447 1415	1379 1430 1413	1348 1432 1391	1243 1326 1288	1307 1389 1348	1140 1240 1188	1128 1199 1161	1062 1136 1103	1215 1207 1211	1238 1112 1171	1261 1057 1134	1146 945 1029	986 1056 1026
Violent deaths ... ..	M F P	830 329 571	823 332 571	816 329 565	822 336 572	773 324 543	759 305 522	826 322 565	788 316 545	780 314 538	865 312 581	853 326 564	890 316 567	876 307 549	829 276 502	764 275 503

\* See note to Diarrhoea due to Food.

† Including some of the headings classed under Diarrhoeal Diseases above, viz. :—Ulceration of intestines, Enteritis (not epidemic) and Gastro-enteritis.

‡ Based upon civilian deaths and civilian population.

TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
DETAILED HEADINGS.																
Small-pox (For total small-pox, see page 20).	Vaccinated ...	M F P	I — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
	Not Vaccinated	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
	Doubtful ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
		M F P	3 2 2	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
		M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
		M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Low-pox and other effects of vaccination	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Chicken-pox ...	M F P	3 2 3	4 2 3	4 2 3	3 3 3	3 2 3	3 2 3	2 2 2	2 2 2	2 2 2	3 3 3	2 3 3	2 2 2	3 2 2	2 2 2	2 1 1
Measles (Morbilli) ...	M F P	342 311 326	286 265 275	392 337 364	243 213 228	377 336 356	249 216 232	392 335 363	377 329 352	314 269 291	263 233 247	530 406 462	187 129 155	384 253 308	365 236 289	106 88 96
German measles ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Scarlet fever ...	M F P	117 109 113	108 95 101	98 88 93	82 79 80	97 85 91	68 64 66	54 51 52	56 54 55	60 55 57	78 76 77	71 61 66	44 35 39	26 19 22	33 26 29	33 33 33
Typhus ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Plague ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Relapsing fever ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Influenza ...	M F P	206 203 205	188 180 184	264 269 267	285 290 288	251 256 254	188 176 182	127 113 120	152 142 147	190 160 174	173 150 161	319 271 293	278 230 251	257 182 213	3,359 2,907 3,128	1,350 1,101 1,217
Whooping cough ...	M F P	241 271 256	224 259 242	268 321 296	255 304 280	183 221 203	223 267 246	195 237 217	211 248 230	136 161 149	201 233 218	231 230 230	178 174 176	135 133 134	319 280 296	67 74 71
Rumps ...	M F P	3 3 3	3 3 3	3 4 3	3 4 3	3 3 3	3 3 3	3 3 3	1 1 1	2 1 2	3 3 3	2 2 2	3 2 2	2 1 2	2 2 2	2 1 1
Diphtheria ...	M F P	160 161 161	177 179 178	166 164 165	160 156 158	147 148 148	117 122 120	139 132 135	119 117 118	121 121 121	161 155 158	177 155 165	172 140 154	154 116 132	166 126 142	137 129 133
Cerebro-spinal fever ...	M F P	4 3 4	2 2 2	6 3 5	4 3 3	4 4 4	4 3 4	5 3 4	5 3 4	5 4 4	6 4 5	46 32 39	26 19 22	33 22 27	19 12 15	21 11 16
Pyrexia (origin uncertain)	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Enteric fever ...	M F P	106 74 90	111 75 92	82 54 68	95 57 75	74 48 60	60 46 53	81 53 67	52 36 44	51 32 41	57 36 46	43 29 35	37 25 30	33 24 28	29 25 26	18 13 16
Asiatic cholera ...	M F P	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —
Diarrhoea due to food* ...	M F P	7 6 6	10 7 9	7 5 6	9 8 8	9 7 8	8 6 7	7 6 7	7 6 7	7 6 7	7 6 7	7 6 7	7 6 7	7 6 7	7 6 7	7 6 7

\* From 1911 onwards the deaths are included under Infective enteritis, Epidemic diarrhoea.

† Based upon civilian deaths and civilian population.



TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.  
(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
Infective enteritis, Epidemic diarrhoea.*	M	382	579	164	320	153	172	648	81	281	247	219	129	121	113	78
	F	302	484	129	260	123	132	529	63	226	191	144	87	74	67	57
	P	340	530	146	289	137	151	586	72	253	218	178	105	94	86	67
Diarrhoea (not otherwise defined). (For Diarrhoeal diseases—1911 List—see page 20).	M	275	371	166	245	153	152	365	76	192	158	145	117	109	99	63
	F	229	316	131	196	126	120	304	64	150	126	101	77	71	61	47
	P	251	342	148	220	139	135	333	70	171	141	121	94	87	77	55
Dysentery ... ..	M	7	9	7	8	7	7	8	5	6	7	12	16	33	32	16
	F	5	8	6	6	7	6	9	5	6	8	14	12	19	18	8
	P	6	9	7	7	7	7	8	5	6	7	13	13	25	24	12
Tetanus ... ..	M	11	12	10	8	10	9	9	8	8	9	7	8	9	9	7
	F	3	3	3	2	3	2	2	2	2	2	1	2	2	2	2
	P	7	7	7	5	6	6	6	5	5	5	4	4	5	4	4
Malaria ... ..	M	4	3	4	3	4	3	3	3	3	3	3	2	6	6	15
	F	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0
	P	2	2	2	2	2	1	2	2	2	2	2	1	3	3	7
Rabies, Hydrophobia ...	M	—	—	—	—	—	0	0	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	P	—	—	—	—	—	0	0	—	—	—	—	—	—	—	—
Glanders ... ..	M	0	0	0	0	0	0	0	—	0	0	—	0	—	—	—
	F	0	—	—	—	—	—	—	—	—	0	—	—	—	—	—
	P	0	0	0	0	0	0	0	—	0	0	—	0	—	—	—
Anthrax (Splenic fever) ...	M	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1
	F	0	0	0	0	—	0	0	—	0	—	0	0	0	0	0
	P	1	1	0	0	0	0	0	0	0	0	0	1	1	0	1
Syphilis ... ..	M	61	56	57	55	56	55	60	62	67	69	67	75	85	81	64
	F	46	44	39	42	39	37	43	41	47	48	41	40	45	42	38
	P	53	50	48	48	48	46	51	51	57	58	53	55	61	58	50
Gonorrhoea. (For total Venereal diseases, see page 20).	M	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1
	F	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Puerperal septicaemia, Puerperal septic intoxication.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	74	69	59	57	58	52	54	49	46	58	48	44	37	37	48
	P	38	36	30	29	30	27	28	25	24	30	26	25	21	22	26
Puerperal pyaemia ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3	4	6	5	6	5	5	6	5	6	5	4	4	3	4
	P	2	2	3	3	3	3	2	3	2	3	3	2	2	2	2
Phlegmasia alba dolens ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	6	6	5	5	4	3	4	3	3	3	3	3	2	2	3
	P	3	3	2	2	2	2	2	2	2	2	1	2	1	1	1
Puerperal fever (not otherwise defined). (For total Puerperal septic diseases, and for total diseases of pregnancy and childbirth, see page 20).	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	16	14	12	10	10	9	9	10	8	9	10	7	4	4	7
	P	8	7	6	5	5	4	5	5	4	4	5	4	3	2	4
Infective endocarditis ...	M	13	14	13	15	15	14	15	17	16	18	14	14	15	12	26
	F	12	13	15	15	15	15	17	17	17	17	15	13	13	14	13
	P	13	13	14	15	15	15	16	17	16	18	14	13	14	13	19
Pneumonia (For Pneumonia (all forms), see page 20).	Lobar†	M	181	188	199	178	217	195	267	276	280	310	331	385	474	282
		F	109	106	114	98	129	103	150	155	156	173	170	165	263	160
		P	144	145	155	137	171	147	207	214	216	239	288	257	350	217
Pneumonia (For Pneumonia (all forms), see page 20).	Broncho- ...	M	610	545	670	604	604	538	509	513	531	560	769	601	687	593
		F	500	463	563	483	516	446	420	441	442	459	557	406	423	448
		P	553	503	614	541	559	490	463	476	485	508	653	491	533	516
Pneumonia (For Pneumonia (all forms), see page 20).	Epidemic†	M	0	0	0	0	1	0	?	?	?	?	?	?	?	?
		F	0	0	0	0	0	0	?	?	?	?	?	?	?	?
		P	0	0	0	0	0	0	?	?	?	?	?	?	?	?
Pneumonia (For Pneumonia (all forms), see page 20).	Not defined	M	734	689	705	610	680	569	458	419	403	414	538	449	510	408
		F	491	457	470	416	469	383	294	258	255	267	318	254	241	262
		P	608	569	584	510	571	473	373	336	327	338	418	339	581	330
Erysipelas ... ..	M	39	39	32	26	31	25	27	28	24	33	35	26	20	21	21
	F	35	32	27	22	27	21	26	22	19	28	25	17	15	14	15
	P	37	35	30	24	29	23	27	25	22	30	30	21	17	17	18
Septicaemia, Septic intoxication (not puerperal).	M	13	14	16	15	12	10	12	14	13	16	16	13	13	13	14
	F	10	12	9	9	9	7	7	8	7	8	8	7	6	6	7
	P	12	13	13	12	10	8	10	11	10	12	12	10	9	9	10
Pyæmia (not puerperal), (For total Septicaemia and Pyæmia, see page 20).	M	8	7	6	5	5	4	5	4	3	4	4	3	3	4	2
	F	4	5	4	3	2	3	2	2	2	2	2	2	1	2	1
	P	6	6	5	4	3	3	3	3	3	3	3	2	2	3	2

\* Including deaths from Diarrhoea due to food from 1911 onwards.  
† From 1911 onwards, deaths from Epidemic pneumonia are included under Lobar pneumonia.  
‡ Based upon civilian deaths and civilian population.

TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905–1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
Phlegmon, Carbuncle (not anthrax).	M F P	28 18 23	31 18 24	28 17 22	26 14 20	29 18 23	24 15 19	25 15 20	25 14 19	24 15 19	29 17 23	31 16 23	27 15 21	31 14 21	33 15 22	31 16 23
Phagedæna ...	M F P	2 1 2	1 1 1	1 1 1	1 1 1	1 1 1	0 0 0	— — —	0 — 0	— 0 0	— 0 0	0 0 0	0 0 0	— 0 —	— — —	— — —
Other infective processes...	M F P	6 5 6	8 5 6	8 4 6	8 4 6	9 5 7	8 3 6	9 4 6	6 3 4	8 4 6	8 4 6	8 4 6	6 3 5	6 3 4	7 2 4	6 3 4
Pulmonary tuberculosis (tuberculous phthisis).	M F P	607 397 498	651 427 535	673 450 558	691 465 574	707 467 583	693 476 581	762 532 643	799 556 673	810 558 680	847 597 718	1001 641 804	1091 661 848	1185 718 913	1309 808 1014	896 673 777
Phthisis (not otherwise defined). ( <i>For Phthisis (28 &amp; 29a), see page 20.</i> )	M F P	745 556 648	713 537 622	676 509 590	627 476 549	573 446 508	493 379 434	471 368 418	400 299 348	353 267 309	350 263 304	409 269 332	377 255 308	402 253 315	383 257 309	224 180 201
Tuberculous meningitis ...	M F P	194 165 179	188 168 178	184 156 170	180 155 167	172 154 163	167 140 153	155 136 145	146 129 137	151 124 137	139 114 126	171 131 149	168 122 142	177 124 146	160 106 128	110 92 100
Tuberculous peritonitis ...	M F P	109 103 106	116 109 112	106 97 102	113 102 108	107 92 99	105 94 99	98 88 93	78 72 75	92 81 87	84 76 80	101 78 89	96 82 88	108 79 91	102 74 85	60 59 59
Tabes mesenterica ...	M F P	48 35 41	40 33 36	32 24 28	33 24 28	28 21 25	24 20 22	24 20 22	15 13 14	19 13 16	16 12 14	16 10 13	16 9 12	16 9 12	13 7 9	7 5 6
Lupus ...	M F P	1 3 2	1 3 2	2 3 2	1 2 2	1 3 2	1 2 2	1 2 2	1 2 2	1 2 1	1 2 1	1 1 1	2 2 2	2 3 3	2 3 2	2 3 2
Tubercle of other organs...	M F P	57 41 48	62 44 53	57 42 49	58 36 46	62 44 53	72 51 61	51 41 46	50 34 42	48 38 43	49 32 40	53 36 44	63 35 47	70 39 52	72 45 56	53 38 45
General tuberculosis ...	M F P	123 109 115	122 108 115	126 108 117	130 111 120	111 95 103	88 74 81	107 90 98	86 76 81	87 71 79	84 67 77	99 68 82	99 67 81	112 78 92	112 73 89	77 58 67
Scrofula. ( <i>For Tuberculosis (all forms), see page 20.</i> )	M F P	2 2 2	2 1 1	1 1 1	1 0 1	1 1 1	1 1 1	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0	0 1 0	0 0 0	0 0 0	0 0 0
Parasitic diseases ...	M F P	9 6 7	11 7 9	8 6 7	8 6 7	7 6 6	6 4 5	8 6 7	5 5 5	7 5 6	6 4 5	5 4 5	5 3 4	5 3 4	4 2 3	4 2 3
Starvation ...	M F P	1 0 1	1 1 1	1 0 1	1 0 1	1 1 1	1 0 1	1 0 1	1 1 1	1 0 1	1 0 1	2 1 1	1 1 1	1 1 1	1 0 0	0 0 0
Scurvy ...	M F P	1 2 1	2 1 1	1 1 1	1 1 1	2 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 0 1
Alcoholism, Delirium tremens.	M F P	79 52 65	81 53 66	79 49 63	65 45 55	58 37 47	50 34 42	57 34 45	55 36 45	62 42 52	64 43 53	53 35 43	40 21 29	26 14 19	17 5 10	17 5 10
Opium, Morphia-habit ...	M F P	0 1 0	0 0 0	0 0 0	0 0 0	0 1 1	0 0 0	0 0 0	1 0 0	0 0 0	0 0 0	1 1 1	1 0 1	0 0 0	0 0 0	0 0 0
Industrial poisoning.	By Lead ...	M F P	5 0 2	4 0 2	5 0 3	6 0 3	5 0 3	5 0 3	6 — 3	5 0 2	4 — 2	4 — 2	4 — 2	3 0 1	3 0 1	3 — 1
	By Phosphorus.	M F P	— — —	— — —	0 — 0	— — —	— — —	— — —	0 0 0	— — —	0 — 0	0 0 0	2 2 2	1 2 1	0 0 0	0 — 0
	By Arsenic and other poisons.	M F P	0 — 0	0 — 0	0 — 0	0 — 0	0 — 0	— — —	0 0 0	— — —	0 — 0	0 0 0	2 2 1	1 1 0	0 0 0	0 — 0
Rheumatic fever, Acute rheumatism.	M F P	62 63 62	66 64 65	58 59 58	51 51 51	56 55 56	46 48 47	52 57 54	52 56 54	47 49 48	54 57 56	62 58 60	56 52 53	46 40 42	50 40 44	40 42 41
Rheumatism of heart* ...	M F P	10 11 10	8 11 10	11 13 12	9 11 10	9 11 10	8 10 9	? ? ?	? ? ?	? ? ?	? ? ?	? ? ?	? ? ?	? ? ?	? ? ?	? ? ?

\* Included under Valvular disease, Endocarditis (not infective) from 1911 onwards.

† Based upon civilian deaths and civilian population.



TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905–1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Chronic rheumatism ...	M	10	9	10	11	10	8	9	8	10	10	12	14	15	13	11
	F	15	14	15	14	15	12	13	11	12	13	15	17	13	14	13
	P	13	11	13	13	12	10	11	10	11	11	14	15	14	13	12
Rheumatoid arthritis, Rheumatic gout.	M	15	16	18	14	17	17	18	18	18	18	26	25	29	28	24
	F	37	39	38	39	43	40	42	44	47	47	53	55	52	57	58
	P	26	28	28	27	31	29	30	32	33	33	41	42	43	45	42
Gout ...	M	20	22	22	20	19	18	19	16	17	16	19	18	18	14	12
	F	5	5	5	5	4	4	3	4	4	3	5	3	3	2	2
	P	12	13	13	12	11	11	11	10	10	10	11	10	9	7	6
Carcinoma ...	M	391	419	411	440	455	483	521	564	592	615	678	729	810	814	723
	F	550	575	598	601	641	647	667	719	773	775	770	781	774	793	826
	P	473	500	508	523	551	568	597	644	686	698	728	759	789	802	778
Sarcoma ...	M	58	59	62	62	63	64	70	67	72	68	74	73	78	81	71
	F	48	51	45	46	49	52	49	52	53	53	50	48	48	48	53
	P	53	55	53	54	56	58	59	59	62	60	61	59	61	62	61
Cancer, Malignant disease (not otherwise defined). (For Cancer (all forms), see page 20).	M	310	320	314	316	315	309	300	286	291	288	324	361	375	385	296
	F	413	412	392	389	392	371	370	351	338	333	338	339	351	334	315
	P	363	367	354	354	355	341	336	320	316	311	332	348	360	354	306
Rickets ...	M	48	47	42	41	39	36	31	25	32	30	33	34	34	28	16
	F	35	34	31	27	25	24	23	17	20	20	17	20	20	17	10
	P	41	40	36	34	32	30	27	21	26	25	24	26	26	22	13
Purpura ...	M	8	7	9	9	9	8	9	7	10	9	9	8	11	9	7
	F	7	8	9	8	8	8	8	10	7	9	10	9	8	7	6
	P	8	7	9	8	9	8	9	8	9	9	10	8	9	8	7
Hæmophilia, Hæmorrhagic diathesis.	M	3	3	3	3	3	4	4	4	4	4	5	4	4	3	3
	F	2	2	3	1	2	1	2	2	2	2	2	2	2	1	2
	P	3	2	3	2	3	2	3	3	3	3	3	3	3	2	2
Anæmia, Leucocythæmia...	M	51	54	60	57	58	64	59	62	65	69	82	83	87	82	60
	F	62	65	66	66	67	71	70	73	75	83	86	85	84	69	80
	P	57	60	63	62	63	68	65	68	70	76	84	85	85	74	75
Diabetes mellitus ...	M	104	105	104	108	111	114	111	117	120	126	142	150	133	126	110
	F	84	91	91	97	98	106	103	105	116	118	120	114	96	90	100
	P	93	97	97	103	104	110	106	111	118	122	130	130	112	105	105
Premature birth ...	M	634	648	608	621	596	567	568	548	553	544	545	551	509	539	489
	F	481	468	447	447	437	420	416	395	416	399	347	324	284	290	336
	P	555	555	525	531	514	491	489	469	482	469	436	423	378	392	408
Congenital hydrocephalus	M	15	13	11	13	12	10	10	10	12	13	13	13	13	13	9
	F	7	9	8	9	7	7	8	6	7	7	8	7	7	6	5
	P	11	11	9	11	9	8	9	8	10	10	10	10	10	9	7
Other congenital defects	M	152	155	152	156	147	147	141	140	151	144	158	162	145	134	119
	F	114	118	110	114	114	106	106	101	107	107	102	98	87	75	81
	P	132	136	130	135	130	125	123	120	128	125	128	126	111	99	99
Injury at birth ...	M	25	31	29	34	33	28	30	32	36	36	35	36	34	28	28
	F	17	19	18	20	21	20	21	19	23	21	19	19	15	14	15
	P	21	25	24	27	27	24	25	26	29	28	26	26	23	20	21
Atelectasis ...	M	50	52	55	54	51	50	49	49	53	51	51	48	44	41	39
	F	35	34	36	38	35	37	34	32	32	32	27	26	23	21	23
	P	42	42	45	45	43	43	41	40	42	41	38	36	32	29	31
Want of breast milk ..	M	23	26	26	26	22	17	17	14	18	14	20	14	16	12	9
	F	16	18	18	18	16	13	13	8	11	12	10	8	7	6	6
	P	19	22	22	22	19	15	15	11	15	13	14	10	11	8	7
Teething ...	M	78	72	70	63	58	52	44	38	46	40	54	47	42	38	26
	F	60	55	51	50	42	38	36	30	36	33	36	29	25	25	17
	P	69	63	60	56	50	45	40	34	41	36	44	37	32	30	21
Meningitis, Inflammation of brain.	M	197	199	172	177	169	153	167	126	131	133	146	128	128	126	106
	F	160	152	142	138	133	127	133	102	110	106	105	89	81	81	78
	P	178	175	156	157	151	140	150	114	120	119	124	106	101	100	91
Softening of brain... ..	M	67	70	69	70	64	62	54	45	41	39	45	42	47	41	29
	F	62	61	63	63	56	54	52	43	39	39	39	33	34	30	29
	P	64	65	66	66	60	58	53	44	40	39	41	37	39	35	29
General paralysis of insane	M	106	107	106	101	106	100	100	102	97	102	111	109	126	111	78
	F	31	32	31	28	30	27	23	24	21	22	22	19	22	17	14
	P	67	68	67	63	67	62	60	62	58	61	62	58	65	56	44
Insanity (not puerperal)...	M	54	57	57	55	58	54	61	63	56	55	70	76	106	103	67
	F	67	68	70	68	64	62	76	77	68	73	77	78	83	83	68
	P	61	63	64	62	61	58	69	70	62	64	74	77	93	91	67

\* Based upon civilian deaths and civilian population.

TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued.*

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.†	1916.†	1917.†	1918.†	1919.
Chorea ... ..	M	2	2	2	2	2	2	2	2	2	2	3	2	1	2	1
	F	7	7	7	5	7	6	5	6	6	7	6	5	3	3	3
	P	4	5	4	4	5	4	4	4	4	5	4	3	2	3	2
Epilepsy ... ..	M	91	89	87	81	86	81	80	81	81	85	101	115	143	139	85
	F	80	74	75	72	73	70	66	70	69	68	74	76	81	80	68
	P	85	81	81	76	79	75	73	76	75	76	86	93	107	104	76
Convulsions... ..	M	449	428	390	386	344	307	290	252	257	232	260	240	228	210	152
	F	317	306	280	272	242	221	202	168	184	158	159	131	122	109	97
	P	380	365	333	327	291	262	245	209	219	194	204	178	166	150	123
Laryngismus stridulus ...	M	14	11	11	14	9	7	8	7	8	9	10	9	7	6	4
	F	8	7	7	6	7	6	6	3	5	5	5	4	5	3	3
	P	11	9	9	10	8	7	7	5	7	7	7	6	6	4	3
Locomotor ataxy ... ..	M	27	28	27	28	29	28	30	31	35	34	39	45	45	42	34
	F	6	6	7	6	7	5	6	6	6	6	6	5	6	5	4
	P	16	16	17	17	17	16	18	18	20	19	21	23	22	20	18
Paraplegia, Diseases of cord	M	68	67	61	65	67	67	64	57	53	59	68	72	71	74	62
	F	55	54	53	56	52	51	46	42	46	47	47	47	46	45	45
	P	61	60	57	60	59	59	55	49	50	53	56	58	56	57	53
Neuritis, Peripheral, Polyneuritis.	M	6	8	8	8	7	7	7	5	7	7	9	6	7	5	4
	F	16	18	19	15	15	14	16	13	14	14	12	9	6	4	4
	P	11	13	14	11	11	11	12	9	11	10	10	8	6	4	4
Brain tumour (not specific)	M	22	23	23	22	23	23	21	22	22	25	30	33	30	28	27
	F	19	20	21	20	21	22	17	20	22	24	26	25	23	22	22
	P	21	22	22	21	22	22	19	21	22	25	28	28	26	24	24
Other diseases of nervous system. (For total diseases of nervous system, see page 20).	M	92	94	82	76	80	70	74	65	69	68	81	91	92	94	67
	F	88	85	80	71	75	65	70	64	62	62	66	64	60	61	54
	P	90	90	81	73	77	67	72	64	65	65	72	76	74	75	60
Otitis, Mastoid disease ...	M	38	39	36	34	38	33	34	33	38	37	40	38	36	31	36
	F	28	28	28	25	24	24	28	24	25	30	27	25	22	21	21
	P	33	33	32	29	31	28	31	28	31	33	33	30	28	25	28
Epistaxis, Diseases of nose	M	2	2	2	2	2	2	3	3	3	3	2	3	3	3	2
	F	2	1	2	2	2	2	4	2	3	3	2	2	2	2	2
	P	2	2	2	2	2	2	3	3	3	3	2	2	2	2	2
Ophthalmia, Diseases of eye	M	2	2	2	1	2	1	3	2	2	3	3	3	4	3	4
	F	2	2	2	1	1	2	3	2	2	3	2	2	2	1	2
	P	2	2	2	1	2	2	3	2	2	3	2	2	3	2	3
Valvular disease, Endocarditis (not infective).*	M	415	432	444	448	455	446	475	545	586	600	745	790	842	822	695
	F	458	468	495	482	505	489	532	612	632	670	718	698	681	664	699
	P	437	450	470	465	481	468	505	579	609	636	730	738	748	729	697
Pericarditis ... ..	M	14	14	16	14	13	14	18	15	14	15	16	13	12	13	9
	F	13	11	12	11	10	11	13	11	9	10	12	10	8	7	8
	P	13	12	14	12	12	12	15	13	12	12	14	11	10	10	8
Hypertrophy of heart† ...	M	8	9	9	11	8	8	?	?	?	?	?	?	?	?	?
	F	5	5	4	5	5	3	?	?	?	?	?	?	?	?	?
	P	7	7	6	8	6	6	?	?	?	?	?	?	?	?	?
Angina pectoris ... ..	M	32	35	36	36	37	41	41	42	44	44	52	47	45	46	42
	F	17	18	18	17	18	16	19	19	19	21	21	17	17	14	17
	P	25	26	27	26	27	28	29	30	31	32	35	30	28	27	29
Dilatation of heart† ...	M	90	93	104	98	103	92	?	?	?	?	?	?	?	?	?
	F	90	89	99	93	97	87	?	?	?	?	?	?	?	?	?
	P	90	91	101	95	100	89	?	?	?	?	?	?	?	?	?
Fatty degeneration of heart	M	63	63	67	67	62	66	70	79	85	82	93	86	83	65	60
	F	70	75	76	78	78	69	79	91	97	94	93	87	73	55	67
	P	67	68	72	73	70	68	74	85	91	88	93	86	77	59	64
Syncope, Heart disease (not specified).† (For total diseases of heart, see page 20).	M	758	761	769	733	727	681	742	710	725	712	913	930	931	881	730
	F	807	770	786	745	754	698	746	727	721	731	796	773	710	653	705
	P	784	766	778	739	741	690	744	719	723	722	849	841	803	755	716
Cerebral hæmorrhage, Cerebral embolism.	M	404	422	441	464	467	463	470	494	519	531	624	641	705	655	558
	F	462	495	510	525	543	534	553	583	604	623	639	608	618	584	632
	P	434	459	477	496	506	500	513	540	563	578	632	622	654	613	597
Apoplexy, Hemiplegia ...	M	242	238	229	217	211	191	210	196	189	181	212	220	233	201	166
	F	272	275	263	246	245	221	245	231	210	209	222	200	193	178	178
	P	258	257	247	232	228	206	228	214	200	196	218	208	210	188	173

\* For 1911 and subsequent years, deaths from Rheumatism of heart are included under the heading Valvular disease, Endocarditis (not infective).

† For 1911 and subsequent years, deaths from Hypertrophy of heart and Dilatation of heart are included under the heading Syncope Heart disease (not specified).

‡ Based upon civilian deaths and civilian population.



TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Aneurysm ... ..	M	55	53	56	51	55	52	53	55	52	50	52	50	51	46	41
	F	11	12	11	11	12	12	12	10	12	12	13	10	11	9	9
	P	32	32	33	30	33	31	32	31	32	31	31	28	28	24	24
Senile gangrene ... ..	M	47	47	47	47	49	44	42 <sup>0</sup>	40	41	40	49	52	50	45	40
	F	35	36	37	36	39	35	35	31	32	33	33	32	31	27	30
	P	41	41	42	41	44	39	39	35	36	37	40	41	39	35	35
Embolism, Thrombosis (not cerebral).	M	10	11	14	11	12	10	10	10	11	12	13	12	13	11	11
	F	14	15	16	15	15	12	14	13	13	15	12	10	10	9	9
	P	12	13	15	13	13	11	12	12	12	13	12	11	11	10	10
Phlebitis ... ..	M	4	3	3	2	3	2	3	4	3	3	4	5	4	3	3
	F	5	5	5	5	5	5	4	6	6	6	5	5	5	3	5
	P	4	4	4	4	4	4	4	5	4	5	5	5	5	3	4
Varicose veins ... ..	M	2	1	2	1	2	2	2	2	2	3	3	4	4	3	2
	F	5	5	4	4	4	4	5	6	6	6	5	5	4	5	4
	P	3	3	3	2	3	3	4	4	4	5	4	4	4	4	3
Other diseases of blood vessels. (For total diseases of blood vessels, see page 20).	M	71	83	91	94	115	118	141	191	231	264	312	328	382	388	352
	F	39	49	55	52	62	67	83	115	149	166	177	180	185	190	227
	P	55	65	72	72	88	92	111	152	189	213	238	244	268	272	286
Laryngitis ... ..	M	35	35	38	30	33	28	31	27	26	28	34	30	29	26	20
	F	28	27	27	25	23	21	23	19	19	21	22	18	16	16	16
	P	31	31	32	27	28	24	27	23	22	24	28	23	22	20	18
Membranous laryngitis (not diphtheritic).	M	1	2	1	1	1	1	1	0	1	1	0	0	0	0	0
	F	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
	P	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0
Croup (not spasmodic nor membranous).	M	16	16	12	10	8	3	2	2	1	1	1	2	1	1	1
	F	12	11	10	8	6	1	2	1	1	1	1	1	0	1	1
	P	14	13	11	9	7	2	2	1	1	1	1	1	1	1	1
Other diseases of larynx and trachea.	M	2	2	1	1	1	1	1	1	1	1	1	2	1	1	1
	F	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	P	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Bronchitis ... ..	M	1154	1049	1217	1109	1133	986	1006	1072	1082	1074	1526	1390	1482	1477	1285
	F	1137	1031	1216	1093	1171	941	985	1069	1026	1061	1317	1102	1046	1026	1160
	P	1145	1040	1216	1101	1152	963	995	1070	1053	1067	1412	1227	1228	1211	1218
Emphysema, Asthma ...	M	55	55	62	58	64	56	63	69	70	74	105	91	99	99	84
	F	37	35	38	38	46	36	41	44	43	47	59	46	43	48	52
	P	46	45	50	48	54	45	52	56	56	60	80	66	66	69	67
Pleurisy ... ..	M	50	44	44	42	48	44	48	49	44	49	53	54	61	54	45
	F	31	29	33	29	32	28	32	31	29	32	33	29	30	28	27
	P	40	37	38	35	40	36	39	40	36	40	42	40	43	39	35
Fibroid disease of lung ...	M	25	25	29	24	25	20	14	14	14	15	14	14	16	13	11
	F	8	7	9	9	9	6	4	4	4	4	3	3	2	3	4
	P	16	15	19	16	16	13	9	9	9	9	8	8	8	7	7
Other diseases of respiratory system. (For total diseases of respiratory system, see page 20).	M	89	85	77	79	79	76	80	78	70	72	88	81	85	77	62
	F	77	72	68	70	73	67	64	65	61	63	65	53	53	51	49
	P	83	79	72	74	76	71	72	71	65	67	76	65	66	62	55
Tonsillitis, Quinsy ... ..	M	12	12	12	12	13	10	13	11	14	17	16	13	12	13	17
	F	11	9	10	9	9	8	11	10	11	13	13	11	10	9	13
	P	12	11	11	10	11	9	12	10	13	15	14	12	11	11	15
Diseases of mouth, pharynx, oesophagus (not specific).	M	17	17	15	14	17	18	18	16	17	20	20	20	18	19	15
	F	16	16	15	15	15	17	13	14	15	18	15	15	12	13	12
	P	16	16	15	15	16	17	15	15	16	19	17	17	15	15	13
Gastric ulcer ... ..	M	37	40	39	40	40	45	43	49	50	57	58	61	64	71	58
	F	65	61	63	57	57	57	54	52	48	53	49	48	49	47	41
	P	51	51	51	49	49	51	49	50	49	55	53	54	55	57	49
Gastritis, Gastric catarrh...	M		100	95	96	93	93	91	80	90	86	105	102	100	92	69
	F		98	93	101	91	85	87	74	83	89	87	81	73	66	67
	P	117	99	94	99	92	89	89	77	87	88	95	90	85	77	68
Other diseases of stomach, (not malignant).	M															
	F															
	P	117	18	17	16	15	19	18	20	19	21	21	23	18	18	14
			14	15	13	11	17	15	16	16	18	17	17	12	12	13
			16	16	14	13	18	16	18	17	19	19	20	14	15	14

\* Based upon civilian deaths and civilian population.

TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905–1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Ulceration of intestines ...	M	17	21	28	27	28	32	32	37	39	41	39	40	39	36	33
	F	13	15	14	16	16	17	16	16	16	16	15	15	15	15	12
	P	15	18	21	21	22	24	24	26	27	28	26	26	25	24	22
Enteritis (not epidemic)	M	126	159	114	137	116	113	176	83	129	121	115	97	103	97	68
	F	108	133	99	116	94	94	149	66	101	93	88	71	66	58	49
	P	117	146	106	126	105	103	162	74	115	107	100	82	81	74	58
Gastro-enteritis ...	M	90	125	80	110	91	98	200	81	155	149	162	136	125	122	96
	F	71	102	62	89	73	76	164	62	122	122	111	87	79	72	68
	P	80	113	71	99	82	87	181	71	138	135	134	108	98	93	81
Appendicitis, Perityphlitis	M	67	77	69	73	75	77	91	75	78	85	81	86	85	79	74
	F	48	48	45	50	55	55	61	55	60	58	55	58	54	57	59
	P	57	62	57	61	64	66	75	65	69	71	67	70	67	66	66
Hernia ...	M	43	44	42	38	41	37	40	40	44	41	55	55	68	67	45
	F	48	46	47	42	44	45	46	43	47	47	52	52	65	64	44
	P	46	45	44	40	42	41	43	41	46	44	53	53	66	65	45
Intestinal obstruction ...	M	77	80	78	77	79	70	76	70	68	70	80	84	90	96	73
	F	75	74	70	74	69	70	72	67	64	63	66	59	67	74	64
	P	76	77	74	75	74	70	74	68	66	66	72	70	77	83	68
Other diseases of intestines	M	8	8	8	9	9	10	14	13	14	13	17	14	17	15	14
	F	7	6	8	7	8	9	11	12	13	16	15	14	13	12	12
	P	8	7	8	8	8	10	12	12	14	14	16	14	15	13	13
Peritonitis (not puerperal)	M	23	24	18	20	16	13	13	11	13	12	14	14	13	11	8
	F	26	26	22	20	18	18	20	14	16	16	15	15	13	11	13
	P	25	25	20	20	17	15	17	13	15	14	14	14	13	11	11
Cirrhosis of liver ...	M	132	127	123	121	120	106	105	108	115	117	120	111	97	73	53
	F	105	98	102	89	81	75	78	79	80	82	70	54	38	28	25
	P	118	112	112	104	100	90	91	93	97	99	93	79	63	46	37
Other diseases of liver and gall bladder. (For total diseases of liver and gall bladder, see page 20).	M	53	53	51	44	48	43	43	39	38	42	42	43	40	39	36
	F	69	72	65	63	62	63	66	59	65	65	62	57	49	45	51
	P	61	63	58	54	55	53	55	49	52	54	53	51	45	43	44
Other diseases of digestive system. (For total diseases of digestive system, see page 20).	M	11	9	11	12	13	7	7	7	8	8	7	7	6	5	5
	F	12	8	11	12	13	6	5	5	7	6	6	5	4	3	5
	P	12	9	11	12	13	7	6	6	7	7	7	6	5	4	5
Diseases of spleen ...	M	1	2	1	1	1	1	1	1	1	2	1	2	1	1	1
	F	2	1	2	1	2	1	1	1	1	2	1	1	1	1	1
	P	2	2	1	1	2	1	1	1	1	2	1	2	1	1	1
Other diseases of lymphatic system.	M	15	14	14	14	15	18	17	18	19	21	23	23	20	23	18
	F	8	9	9	9	9	10	11	11	12	13	12	12	12	11	10
	P	12	12	11	11	12	14	14	15	15	17	17	17	15	16	14
Diseases of thyroid body	M	4	4	4	5	4	6	5	5	7	5	7	7	7	9	7
	F	23	24	25	25	29	30	33	33	33	38	35	35	33	31	37
	P	14	14	15	16	17	18	20	20	20	22	23	23	22	22	23
Diseases of suprarenal capsules.	M	5	7	5	6	6	6	6	6	6	5	6	6	7	6	4
	F	7	6	5	7	8	7	8	8	6	7	7	7	7	6	6
	P	6	7	5	6	7	6	7	7	6	6	7	6	7	6	5
Acute nephritis, Uræmia...	M	102	103	111	116	115	110	110	110	115	121	140	140	144	134	110
	F	84	88	89	95	102	92	101	93	100	104	109	98	93	88	85
	P	93	95	99	105	108	100	105	101	107	112	123	116	114	107	96
Chronic Bright's disease, Albuminuria. (For total Nephritis and Bright's disease, see page 20).	M	317	331	332	316	328	319	327	334	358	349	393	382	402	372	282
	F	252	258	272	258	267	261	268	276	283	290	282	250	236	218	212
	P	283	294	301	286	296	289	297	304	319	319	332	307	305	281	245
Calculus (not biliary) ...	M	11	11	12	9	9	9	11	10	11	11	11	11	12	11	11
	F	4	4	4	4	5	4	4	5	4	3	4	4	4	4	3
	P	7	8	8	7	7	7	7	7	7	7	8	7	7	7	7
Diseases of bladder and of prostate.	M	136	145	131	133	129	126	144	134	134	140	169	178	204	202	168
	F	13	13	13	14	13	12	14	13	12	14	15	13	13	13	12
	P	73	77	70	71	69	67	77	72	71	75	85	85	93	90	85
Other diseases of urinary system.	M	30	29	28	29	25	31	33	32	33	34	36	38	45	41	35
	F	8	9	8	7	7	9	10	11	11	13	11	10	10	9	10
	P	19	18	18	17	16	20	21	21	22	23	22	22	25	22	22
Ovarian tumour (not malignant).	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	22	21	20	16	17	16	17	15	14	16	15	16	14	14	14
	P	11	11	10	8	9	8	9	8	7	8	8	9	8	8	7
Other diseases of ovary ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	3	3	2	2	1	1	1	1	1	1	1	1	1	1
	P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

\* Based upon civilian deaths and civilian population.



TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued.*

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Uterine tumour (not malignant)	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	21	20	18	20	16	17	17	17	17	16	17	16	17	16	16
	P	11	10	9	10	8	9	9	9	9	8	9	9	10	9	9
Other diseases of uterus and vagina	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	19	17	18	16	18	15	19	17	17	18	18	20	18	18	19
	P	10	9	9	8	10	8	10	9	9	9	10	11	11	10	10
Disorders of menstruation	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	2	3	2	2	1	2	1	2	1	1	2	1	2	2
	P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Other diseases of generative and mammary organs. (For total diseases of generative and mammary organs, see page 20).	M	3	4	3	2	3	4	4	4	5	7	6	5	7	5	5
	F	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1
	P	2	2	2	2	2	2	3	3	3	4	3	3	4	3	3
Abortion, Miscarriage ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	9	8	6	5	5	4	5	6	6	7	7	5	6	5	6
	P	4	4	3	2	2	2	2	3	3	3	4	3	4	3	3
Puerperal mania ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	4	4	4	3	2	3	2	2	1	2	2	1	1	1	2
	P	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
Puerperal convulsions ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	27	25	25	23	25	24	24	24	28	24	22	23	20	20	21
	P	14	13	13	12	13	12	13	13	15	12	12	13	12	12	11
Placenta prævia, Flooding	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	35	35	34	31	31	33	30	32	33	31	29	27	21	19	22
	P	18	18	18	16	16	17	15	17	17	16	16	15	12	11	11
Other accidents of pregnancy and childbirth. (For total non-septic diseases of pregnancy and childbirth, and for total including septic diseases, see page 20).	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	49	48	46	46	43	40	40	42	42	43	41	39	29	29	32
	P	26	25	24	24	22	21	21	22	22	22	23	22	17	17	17
Caries, Necrosis ...	M	17	16	12	12	6	2	23	24	25	27	27	29	33	28	30
	F	14	11	10	8	4	1									
	P	15	13	11	10	5	2									
Arthritis, Periostitis ...	M	8	7	8	10	9	7	23	24	25	27	27	29	33	28	30
	F	5	5	6	5	6	6	15	16	16	16	16	16	17	15	18
	P	7	6	7	7	7	7	19	20	20	21	21	21	23	20	24
Other diseases of locomotor system	M	11	12	9	9	10	12	10	8	8	11	11	9	12	10	7
	F	8	10	6	6	7	8									
	P	9	11	7	7	8	10									
Ulcer, Bed-sore ...	M	9	9	9	8	9	9	8	8	8	11	11	9	12	10	7
	F	17	17	19	17	15	17	14	15	15	18	17	15	16	12	12
	P	13	13	14	12	12	13	11	12	12	15	14	12	14	11	9
Eczema ...	M	12	12	10	10	8	8	10	9	8	9	9	9	6	7	7
	F	7	6	7	6	6	6	5	5	4	5	4	4	4	3	3
	P	9	9	8	8	7	7	7	7	6	7	6	6	5	5	5
Pemphigus ...	M	9	8	7	8	7	7	4	4	4	4	4	6	5	4	4
	F	7	6	6	6	6	5	4	3	4	4	3	4	3	3	3
	P	8	7	6	7	6	6	4	3	4	4	3	5	4	3	3
Other diseases of the skin	M	7	7	8	7	6	7	7	7	8	9	9	9	9	9	8
	F	7	6	7	6	7	6	8	7	8	9	8	8	9	6	6
	P	7	6	7	6	7	7	7	7	8	9	8	9	9	7	7
Other specified diseases ...	M	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	0	—	—	—	—	—	—	—	—	—	—
	P	0	—	—	—	0	—	—	—	—	—	—	—	—	—	—
Atrophy, Debility ...	M	553	536	497	498	459	425	447	355	377	345	352	336	300	278	229
	F	394	395	350	356	334	308	326	247	263	234	222	180	167	154	144
	P	471	463	421	424	395	364	385	299	318	291	282	254	214	207	185
Old age ...	M	820	856	829	835	850	776	826	754	723	688	826	866	917	829	724
	F	1030	1071	1061	1040	1066	990	1038	970	914	877	955	904	867	772	884
	P	928	970	951	950	959	890	933	862	816	784	897	887	888	795	809
Dropsy, Ascites, Anasarca	M	3	2	4	2	1	1	1	1	1	0	1	1	1	1	1
	F	4	3	4	2	2	1	2	1	1	1	1	1	1	1	1
	P	4	2	4	2	2	1	2	1	1	1	1	1	1	1	1
Tumour ...	M	2	2	2	2	2	2	3	4	3	5	5	5	6	7	6
	F	3	2	3	3	3	3	4	4	4	5	6	5	5	4	5
	P	2	2	3	2	3	2	3	4	4	5	6	5	5	5	5
Abscess ...	M	8	8	9	12	8	8	7	9	9	9	12	11	13	9	10
	F	6	7	8	9	7	6	5	6	6	8	9	8	6	5	7
	P	7	8	8	11	8	7	6	7	7	9	10	9	9	7	8

\* Based upon civilian deaths and civilian population

TABLE 10.—ENGLAND AND WALES.—CRUDE ANNUAL DEATH-RATES FROM VARIOUS CAUSES AT ALL AGES TO A MILLION LIVING, 1905-1919.—MALES, FEMALES, AND PERSONS—*continued*.

(List of Causes as in use prior to 1911.)

Causes of Death.	Sex.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.*	1916.*	1917.*	1918.*	1919.
Hæmorrhage ...	M	1	1	1	1	1	2	2	1	1	2	2	2	2	2	2
	F	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	P	1	1	1	1	1	1	2	1	1	1	1	1	2	2	2
Sudden death (cause un-ascertained).	M	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
	F	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0
	P	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0
Other ill-defined causes ...	M	28	28	25	24	23	23	16	12	10	9	13	13	15	12	8
	F	22	18	16	15	15	13	10	8	7	8	10	10	7	7	10
	P	25	23	21	19	19	18	13	10	9	9	11	11	11	8	10
Causes not specified. (For total causes ill-defined or not specified, see page 20).	M	8	6	7	5	4	6	5	4	4	4	4	4	7	8	6
	F	4	3	4	3	3	4	3	3	3	2	3	3	3	3	4
	P	6	5	5	4	3	5	4	4	4	3	3	3	4	4	6
Violent Deaths:—																
In mines and quarries ...	M	68	65	65	67	80	75	85	68	66	89	73	78	87	81	67
	F	—	0	—	—	—	—	—	—	—	—	—	—	—	0	0
	P	33	31	31	33	39	36	41	33	32	43	33	34	36	33	31
Vehicles and horses ...	M	126	128	131	125	112	115	131	134	150	156	189	188	167	159	162
	F	20	21	19	20	19	22	25	25	30	30	39	36	34	32	35
	P	71	73	73	71	64	67	76	78	88	91	107	102	90	84	95
Ships, boats, and docks (not drowning).	M	17	16	15	16	15	15	17	19	18	17	19	20	21	18	17
	F	0	0	0	0	0	0	0	0	0	0	—	0	0	0	0
	P	8	8	7	8	7	7	8	9	9	9	9	9	9	7	8
Building operations ...	M	14	14	14	13	10	11	12	12	13	15	13	15	14	15	13
	F	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—
	P	7	7	7	6	5	6	6	6	6	7	6	7	6	6	6
Machinery ...	M	12	14	14	13	12	11	14	13	14	11	19	19	22	23	16
	F	1	1	0	1	0	1	1	0	0	0	0	1	1	2	1
	P	6	7	7	6	6	6	7	6	7	6	9	9	10	10	8
Weapons and implements	M	6	6	5	5	6	5	5	6	7	9	8	7	6	7	7
	F	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	P	3	3	3	3	3	2	3	3	4	5	4	4	3	3	4
Burns and scalds ...	M	63	65	66	63	64	57	60	55	53	52	66	76	78	78	52
	F	83	86	84	87	86	72	75	75	67	70	76	77	87	70	66
	P	73	76	75	75	75	65	68	65	60	62	71	76	84	73	59
Poisons, poisonous vapours	M	19	21	20	21	21	19	12	12	11	12	11	11	13	12	9
	F	11	11	12	10	10	11	7	6	7	7	7	6	6	5	5
	P	15	16	16	16	16	14	10	9	9	9	9	8	9	8	7
Drowning ...	M	126	119	112	121	105	108	128	116	113	118	124	135	124	108	89
	F	25	21	20	22	22	21	22	23	22	20	24	23	18	20	17
	P	74	68	65	70	62	63	73	68	66	67	69	72	63	57	51
Suffocation ...	M	62	59	62	55	48	46	43	45	44	45	37	33	36	28	22
	F	49	50	48	49	42	40	37	40	36	35	26	21	20	17	15
	P	55	55	55	52	45	42	40	43	40	40	31	27	27	22	18
Falls ...	M	78	83	87	82	78	74	87	91	87	88	100	107	100	87	76
	F	63	67	71	68	69	58	70	71	76	74	75	79	68	56	59
	P	70	75	79	75	74	66	78	81	81	81	86	91	82	69	67
Weather agencies ...	M	10	13	8	10	8	8	26	11	10	11	10	15	14	8	8
	F	4	5	2	3	3	2	11	3	3	4	2	4	3	2	3
	P	7	9	4	7	6	5	18	7	6	7	6	9	8	4	5
Otherwise or not stated	M	57	52	51	54	48	51	44	44	38	39	52	43	47	51	40
	F	14	16	15	15	15	21	16	15	13	13	16	13	13	13	14
	P	35	34	33	34	31	35	30	29	25	26	32	26	28	29	26
Battle ...	M	0	0	0	0	—	—	0	0	0	38	11	20	41	34	40
	F	—	—	—	—	—	—	—	—	—	2	5	7	11	5	—
	P	0	0	0	0	—	—	0	0	0	19	7	13	23	17	19
Homicide ...	M	8	8	8	9	8	8	9	8	8	7	7	7	6	6	9
	F	10	8	7	9	8	8	7	9	10	8	7	7	7	6	8
	P	9	8	8	9	8	8	8	9	9	8	7	7	7	6	8
Suicide ...	M	163	160	157	167	157	155	152	153	147	157	113	115	100	114	136
	F	49	45	50	51	49	48	50	48	49	48	48	41	38	47	51
	P	104	101	102	107	101	100	99	99	96	101	78	73	64	74	91
Execution. (For total violent deaths, see page 20).	M	1	0	1	1	1	1	1	1	1	1	1	1	0	0	1
	F	—	—	0	—	—	—	—	—	—	—	—	—	—	—	—
	P	1	0	0	0	1	0	0	0	0	0	—	0	0	0	0

\* Based upon civilian deaths and civilian population.



TABLE 11.—ENGLAND AND WALES.—CRUDE DEATH-RATES among the POPULATION at ALL AGES from VARIOUS CAUSES, 1919.

International List of Causes as adapted for use in England and Wales.

International List Numbers.	Causes of Death.	Rate per Million Living.			International List Numbers.	Causes of Death.	Rate per Million Living.		
		Males.	Females.	Persons.			Males.	Females.	Persons.
	All Causes ...	15,022	12,544	13,701	32	Tuberculosis of spinal column.	21	15	18
1	Enteric fever ...	18	13	16	33	Tuberculosis of joints	13	8	10
2	Typhus... ..	0	—	0	34	Tuberculosis of other organs.	21	19	19
3	Relapsing fever ...	0	0	0		A. Lupus ... ..	2	3	2
	A. Relapsing fever...	0	—	0		B. Scrofula ... ..	0	0	0
	B. Mediterranean fever.	0	0	0		C. Other tuberculosis included under 34.	19	16	17
4	Malaria ... ..	15	0	7	35	Disseminated tuberculosis.	57	40	50
5	Small-pox ... ..	1	1	1	28-35	Tuberculosis (all forms)	1,429	1,109	1,258
6	Measles... ..	106	88	96	36	Rickets, Softening of bones.	17	12	15
7	Scarlet fever ...	33	33	33		A. Rickets ... ..	16	10	13
8	Whooping cough ...	67	74	71		B. Other forms of bone softening.	1	2	2
9	Diphtheria, Croup ...	138	130	134	37	Syphilis ... ..	64	38	50
	A. Diphtheria ...	137	129	133	38	Other venereal diseases	3	2	2
	B. Membranous laryngitis.	0	0	0		A. Soft chancre ...	—	—	—
	C. Croup ... ..	1	1	1		B. Gonococcus infection.	1	1	1
10	Influenza ... ..	1,350	1,101	1,217	39	C. Purulent ophthalmia.	2	1	1
11	Miliary fever ...	—	—	—	40	Cancer of the buccal cavity.	139	19	75
12	Asiatic cholera ...	—	—	—	41	Cancer of the stomach, liver, &c.	422	321	367
13	Cholera nostras ...	0	—	0	42	Cancer of the peritoneum, intestines, and rectum.	243	235	239
14	Dysentery ... ..	16	8	12	43	Cancer of the female genital organs.	—	255	136
15	Plague ... ..	0	—	0	44	Cancer of the breast ...	2	220	118
16	Yellow fever ...	—	0	0	45	Cancer of the skin ...	42	21	31
17	Leprosy ... ..	0	—	0		Cancer of other or unspecified organs.	242	123	179
18	Erysipelas ... ..	21	15	18	39-45	Cancer (all sites) ...	1,090	1,194	1,145
19	Other epidemic diseases	5	3	3	46	Other tumours (situation undefined).	6	5	5
	A. Mumps ... ..	1	1	1		A. Angioma ... ..	—	0	0
	B. German measles	1	1	1		B. Adenoma ... ..	0	—	0
	C. Varicella ... ..	2	1	1		C. Other tumours included under 46.	6	5	5
	D. Other diseases included under 19.	1	—	0	47	Rheumatic fever ...	40	42	41
20	Pyæmia, Septicæmia ...	18	9	14	48	Chronic rheumatism, Osteo-arthritis, Gout.	47	73	60
	A. Pyæmia ... ..	2	1	2		A. Chronic rheumatism.	11	13	12
	B. Septicæmia ...	16	8	12		B. Osteo-arthritis ...	24	58	42
	C. Vaccinia ... ..	—	0	0		C. Gout ... ..	12	2	6
21	Glanders ... ..	—	—	—	49	Scurvy ... ..	1	0	1
22	Anthrax (Splenic fever)	1	0	1	50	Diabetes ... ..	110	100	105
23	Rabies ... ..	—	—	—	51	Exophthalmic goitre ...	3	24	14
24	Tetanus ... ..	7	2	4	52	Addison's disease ...	4	6	5
25	Mycoses ... ..	1	0	1	53	Leucocythæmia, Lymphadenoma.	23	16	19
	A. Actinomycosis ...	1	0	1		A. Leucocythæmia (Leuchæmia).	12	10	11
	B. Other mycoses ...	0	0	0		B. Lymphadenoma	11	6	8
26	Pellagra ... ..	—	—	—	54	Anæmia, Chlorosis ...	57	71	64
27	Beri-beri ... ..	0	—	0	55	Other general diseases	13	10	12
28	Pulmonary tuberculosis (not acute).	1,051	789	911		A. Diabetes insipidus	1	0	1
	A. Pulmonary tuberculosis.	827	609	710		B. Purpura ... ..	7	6	7
	B. Phthisis (not defined as tuberculous).	224	180	201		C. Hæmophilia ...	3	2	2
29	Acute phthisis, Acute miliary tuberculosis.	89	82	85		D. Other diseases included under 55.	2	2	2
	A. Acute phthisis ...	70	64	67					
	B. Acute miliary tuberculosis.	19	18	18					
28 & 29	Phthisis ... ..	1,140	871	996					
30	Tuberculous meningitis	110	92	100					
31	Tuberculosis of peritoneum and intestines.	67	64	65					
	A. Tabes mesenterica	7	5	6					
	B. Other peritoneal and intestinal tubercle.	60	59	59					

TABLE 11.—ENGLAND AND WALES.—CRUDE DEATH-RATES among the POPULATION at ALL AGES from VARIOUS CAUSES, 1919—*continued*.

International List of Causes as adapted for use in England and Wales.

International List Numbers.	Causes of Death.	Rate per Million Living.			International List Numbers.	Causes of Death	Rate per Million Living.		
		Males.	Females.	Persons.			Males.	Females.	Persons.
56	Alcoholism (acute or chronic).	5	1	3	72	Chorea... ..	1	3	2
57	Chronic lead poisoning	3	0	1	73	Hysteria, Neuralgia, Neuritis.	5	7	6
	A. Occupational lead poisoning.	3	—	1		A. Hysteria, Neuralgia, Sciatica.	1	2	2
	B. Non-occupational lead poisoning.	—	0	0		B. Neuritis... ..	4	5	4
58	Other chronic occupational poisonings.	0	—	0	74	Other diseases of the nervous system.	60	48	53
59	Other chronic poisonings.	0	0	0		A. Idiocy, Imbecility	9	6	7
60	Encephalitis ... ..	19	17	18		B. Cretinism ... ..	2	1	1
61	Meningitis ... ..	108	72	89		C. Cerebral tumour	27	22	24
	A. Cerebro-spinal fever.	21	11	16		D. Other diseases included under 74.	22	19	21
	B. Posterior basal meningitis.	4	2	3	75	Diseases of the eyes and annexa.	2	1	2
	C. Meningitis—other forms.	83	59	70	76	Diseases of the ears ...	35	20	28
62	Locomotor ataxy ... ..	34	4	18		A. Mastoid disease	10	5	8
63	Other diseases of the spinal cord.	92	63	77		B. Other diseases of the ears.	25	15	20
	A. Diseases formerly classed to "Other nervous affections."	33	22	28	77	Pericarditis ... ..	9	8	8
	B. Poliomyelitis, Polioencephalitis.	6	4	5	78	Acute endocarditis ...	57	40	48
	C. Other diseases included under 63.	53	37	44		A. Acute myocarditis.	12	8	10
64	Cerebral hæmorrhage, Apoplexy.	619	679	650		B. Infective endocarditis.	26	13	19
	A. Apoplexy ... ..	111	119	115		C. Other acute endocarditis.	19	19	19
	B. Serous apoplexy and Œdema of brain.	3	3	3	79	Organic disease of the heart.	1,396	1,404	1,400
	C. Cerebral congestion.	2	2	2		A. Valvular disease	676	681	678
	D. Cerebral atheroma.	10	7	8		B. Fatty degeneration of the heart.	60	68	64
	E. Cerebral hæmorrhage.	493	548	522		C. Other organic disease of the heart.	660	655	658
65	Softening of brain ... ..	29	29	29	80	Angina pectoris ... ..	42	17	29
66	Paralysis without specified cause.	66	68	67	81	Diseases of the arteries, Atheroma, Aneurysm, &c.	383	230	301
	A. Hemiplegia ... ..	56	59	58		A. Aneurysm ... ..	41	9	24
	B. Paraplegia ... ..	4	3	3		B. Arterial sclerosis	338	217	273
	C. Other forms of paralysis.	6	6	6		C. Other diseases of arteries	4	4	4
67	General paralysis of the insane.	78	14	44	82	Embolism and thrombosis.	73	91	83
68	Other forms of mental alienation.	25	27	26		A. Cerebral embolism and thrombosis.	65	84	75
69	Epilepsy ... ..	85	67	75		B. Other embolism and thrombosis.	8	7	8
70	Convulsions (non-puerperal; 5 years and over).	3	3	3	83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis &c.).	5	9	7
	A. Epileptiform convulsions.	1	1	1		A. Phlebitis ... ..	3	5	4
	B. Others included under 70.	2	2	2		B. Varix ... ..	2	4	3
71	Infantile convulsions (under 5 years of age).	175	112	141		C. Pylephlebitis ...	0	0	0
	A. Convulsions with teething.	24	17	20	84	D. Varicocele ... ..	—	—	—
	B. Other infantile convulsions.	151	95	121		Diseases of the lymphatic system (Lymphangitis, &c.)	7	4	5
						A. Status lymphaticus.	4	2	3
						B. Other diseases of the lymphatic system.	3	2	2



TABLE 11.—ENGLAND AND WALES.—CRUDE DEATH-RATES among the POPULATION at ALL AGES from VARIOUS CAUSES, 1919—*continued*.

International List of Causes as adapted for use in England and Wales.

International List Numbers.	Causes of Death.	Rate per Million Living.			International List Numbers.	Causes of Death.	Rate per Million Living.		
		Males.	Females.	Persons.			Males.	Females.	Persons.
85	Hæmorrhage; other diseases of the circulatory system.	10	10	11		*C. Parotitis ...	1	1	1
	A. Functional disease of the heart.	7	8	8		D. Other diseases of mouth and annexa.	1	0	0
	B. Epistaxis ...	1	1	1	100	Diseases of the pharynx, Tonsillitis.	23	18	20
	C. Other diseases included under 85.	2	1	2		A. Tonsillitis ...	17	13	15
86	Diseases of the nasal fossæ.	2	2	2	101	B. Ludwig's angina	3	2	2
87	Diseases of the larynx	25	20	22	102	C. Other diseases of the pharynx.	3	3	3
	A. Laryngismus stridulus.	4	3	3	103	Diseases of the œsophagus.	2	1	1
	B. Laryngitis ...	20	16	18		Perforating ulcer of stomach.	58	41	49
	C. Other diseases of larynx.	1	1	1		Other diseases of the stomach.	83	80	82
88	Diseases of the thyroid body.	2	12	7		A. Inflammation of stomach.	69	67	68
89 & 90	Bronchitis ...	1,307	1,176	1,238		B. Other diseases included under 103.	14	13	14
	A. Bronchiectasis, Bronchial catarrh, &c.	22	16	19	104 & 105	Diarrhœa and enteritis	344	239	287
	B. Other bronchitis	1,285	1,160	1,219		A. Infective enteritis	76	56	65
91	Broncho-pneumonia...	593	448	516		B. Diarrhœa — not returned as infective.	63	47	55
92	Pneumonia, lobar and undefined.	686	417	542		C. Enteritis — not returned as infective.	68	49	58
	A. Lobar pneumonia	283	160	217		D. Gastro-enteritis— not returned as infective.	96	68	81
	B. Pneumonia (type not stated).	403	257	325		E. Dyspepsia— under 2 years.	6	5	5
91 & 92	Pneumonia (all forms)	1,279	865	1,058		F. Colic ...	1	1	1
93	Pleurisy ...	45	26	35		G. Ulceration of intestines.	6	7	6
	A. Empyema ...	18	6	12		H. Duodenal ulcer	28	6	16
	B. Other pleurisy ...	27	20	23	106	Ankylostomiasis ...	0	—	0
94	Pulmonary congestion, Pulmonary apoplexy.	35	33	34	107	Other intestinal parasites.	0	0	0
	A. Pulmonary apoplexy and infarction.	1	0	1	108	Appendicitis ...	74	59	66
	B. Pulmonary œdema and congestion.	29	27	28	109	Hernia, Intestinal obstruction.	117	107	112
	C. Hypostatic pneumonia.	5	6	5		A. Hernia ...	45	44	45
	D. Collapse of lung (3 months and over).	—	0	0		B. Intestinal obstruction.	72	63	67
95	Gangrene of the lung	2	1	2	110	Other diseases of the intestines.	14	12	13
96	Asthma ...	72	48	59	111	Acute yellow atrophy of the liver.	2	2	2
97	Pulmonary emphysema.	12	4	7	112	Hydatid of liver ...	1	0	1
98	Other diseases of the respiratory system.	20	9	14	113	Cirrhosis of the liver	57	27	41
	A. Fibroid disease of lung.	11	4	7		A. Cirrhosis of the liver not returned as alcoholic.	51	25	37
	B. Other diseases included under 98.	9	5	7		B. Cirrhosis of the liver returned as alcoholic.	4	1	3
99	Diseases of the mouth and annexa.	11	8	10		C. Diseases formerly classed to "Other diseases of liver and gall bladder."	2	1	1
	A. Diseases of the teeth and gums.	7	6	7					
	B. Thrush, Aphthous stomatitis.	2	1	2					

TABLE 11.—ENGLAND AND WALES.—CRUDE DEATH-RATES among the POPULATION  
at ALL AGES from VARIOUS CAUSES, 1919—*continued*.

International List of Causes as adapted for use in England and Wales.

International List Numbers.	Causes of Death.	Rate per Million Living.			International List Numbers.	Causes of Death.	Rate per Million Living.		
		Males.	Females.	Persons.			Males.	Females.	Persons.
114	Biliary calculi ...	13	28	21	131	Ovarian cyst, tumour (non cancerous).	—	14	7
115	Other diseases of the liver.	20	20	20	132	Other diseases of the female genital organs.	—	11	6
116	Diseases of the spleen	1	1	1		A. Diseases of ovary (excluding ovarian tu- mour).	—	0	0
	A. Infarction of spleen.	0	0	0		B. Other diseases in- cluded under 132.	—	11	6
	B. Other diseases of the spleen.	1	1	1					
117	Peritonitis (cause un- stated).	8	13	11	133	Non-puerperal diseases of the breast (non- cancerous).	0	1	1
118	Other diseases of the digestive system.	5	5	5	134	Accidents of preg- nancy.	—	14	8
	A. Abdominal ab- scess, Sub- phrenic abscess.	1	1	1		A. Abortion ...	—	6	3
	B. Other diseases in- cluded under 118.	4	4	4		B. Hæmorrhage of pregnancy.	—	2	1
119	Acute nephritis ...	50	38	44		C. Uncontrollable vomiting.	—	1	1
120	Bright's disease ...	340	248	291		D. Ectopic gestation	—	4	2
	A. Bright's disease as in 1901 list.	280	208	242		E. Other accidents of pregnancy.	—	1	1
	B. Nephritis (un- qualified), 10 years and over, and Uræmia.	60	40	49	135	Puerperal hæmorrhage	—	19	10
121	Chyluria ...	—	—	—	136	Other accidents of childbirth.	—	17	9
122	Other diseases of the kidney and annexa.	14	11	13	137	Puerperal fever ...	—	59	31
	A. Abscess of kidney	1	1	1	138	Puerperal albuminuria and convulsions.	—	30	16
	B. Cystic disease ...	1	1	1		A. Puerperal ne- phritis and uræmia.	—	7	4
	C. Suppression of urine.	0	0	0		B. Puerperal albu- minuria and Bright's disease.	—	2	1
	D. Other diseases in- cluded under 122.	12	9	11		C. Puerperal con- vulsions.	—	21	11
123	Calculi of the urinary passages.	11	3	7	139	Puerperal phlegmasia alba dolens, em- bolism, and sudden death.	—	12	6
124	Diseases of the bladder	60	12	34		A. Puerperal phleg- masia alba dolens and phlebitis.	—	3	1
125	Diseases of the urethra, Urinary abscess, &c.	23	0	10		B. Puerperal em- bolism and sudden death.	—	9	5
	A. Perineal abscess	1	—	0	140	Puerperal insanity ...	—	2	1
	B. Other diseases of urethra, &c.	22	0	10	141	Puerperal diseases of the breast.	—	1	0
126	Diseases of the pros- tate.	108	—	50	142	Gangrene ...	45	34	40
127	Non-venereal diseases of male genital organs.	2	—	1		A. Senile gangrene	40	30	35
128	Uterine hæmorrhage (non-puerperal).	—	2	0		B. Noma, Gangrene of mouth.	2	2	2
	A. Menorrhagia ...	—	1	0		C. Noma pudendi ...	1	0	1
	B. Other uterine hæmorrhage.	—	1	0		D. Other gangrene	2	2	2
129	Uterine tumour (non- cancerous).	—	16	9	143	Carbuncle, Boil ...	12	6	9
130	Other diseases of the uterus.	—	9	4	144	Phlegmon, Acute ab- scess.	24	15	19
	A. Disorders of men- struation (ex- cept menorr- hagia).	—	1	0		A. Phlegmon ...	16	9	12
	B. Other diseases in- cluded under 130.	—	8	4		B. Acute abscess ...	8	6	7



TABLE 11.—ENGLAND AND WALES.—CRUDE DEATH-RATES among the POPULATION  
at ALL AGES from VARIOUS CAUSES, 1919—*continued*.

International List of Causes as adapted for use in England and Wales.

International List Numbers.	Causes of Death.	Rate per Million Living.			International List Numbers.	Causes of Death.	Rate per Million Living.		
		Males.	Females.	Persons.			Males.	Females.	Persons.
145	Diseases of the integumentary system.	25	24	23	164	Poisoning by food ...	2	1	1
	A. Ulcer, Bedsore...	7	12	9	165	Other acute poisonings	4	3	4
	B. Eczema ...	7	3	5	166	Conflagration ...	2	1	1
	C. Pemphigus ...	4	3	3	167	Burns (conflagration excepted).	48	64	57
	D. Other diseases of the integumentary system.	7	6	6	168	Absorption of deleterious gases (conflagration excepted).	24	15	19
146	Diseases of the bones	22	10	16	169	Accidental drowning	89	17	51
147	Diseases of the joints	6	5	5	170	Injury by firearms ...	6	0	3
148	Amputations ...	—	0	0	171	Injury by cutting or piercing instruments.	1	0	1
149	Other diseases of locomotor system.	1	1	1	172	Injury by fall ...	99	60	78
150	Congenital malformations.	103	69	85	173	Injury in mines and quarries.	67	0	31
	A. Congenital hydrocephalus.	9	5	7	174	Injury by machines ...	18	1	9
	B. Phimosi ...	2	—	1	175	Injury by other crushing (vehicles, railways, landslides, &c.).	175	36	101
	C. Congenital malformation of heart.	43	28	35	176	Injury by animals ...	6	0	3
	D. Other congenital malformations.	49	36	42	177	Starvation ...	0	0	0
151	Premature birth, Infantile debility, Icterus, and Sclerema.	734	484	602	178	Excessive cold ...	3	1	2
	A. Premature birth	489	336	408	179	Effects of heat ...	4	2	3
	B. Infantile atrophy, debility, and marasmus.	221	137	176	180	Lightning ...	0	—	0
	C. Icterus neonatorum.	20	10	15	181	Electricity (lightning excepted).	2	—	1
	D. Sclerema and cedema neonatorum.	1	0	1	182	Homicide by firearms	1	1	1
	E. Want of breast milk.	3	1	2	183	Homicide by cutting or piercing instruments.	2	2	2
152	Other diseases peculiar to early infancy.	74	45	59	184	Homicide by other means.	5	5	5
	A. Diseases of umbilicus, &c.	6	6	6	182-184	Homicide(all methods)	8	8	8
	B. Atelectasis ...	39	23	31	185	Fractures (cause not specified).	3	1	2
	C. Injuries at birth	28	15	21	186	Other violence ...	61	6	32
	D. Cyanosis neonatorum.	1	1	1	155-186	Affections produced by external causes.	758	267	498
153	Lack of care ...	8	8	8	187	Dropsy ...	1	1	1
154	Old age ...	757	918	843	188	Syncope, Sudden death	9	5	7
	A. Senile dementia	33	34	34		A. Syncope (aged 1 year and under 70 years).	9	5	7
	B. Senile decay ...	724	884	809		B. Sudden death not otherwise defined.	0	0	0
155	Suicide by poison ...	7	7	7	189	Ill-defined causes ...	71	49	59
156	Suicide by asphyxia ...	7	5	6		A. Heart failure (aged 1 year and under 70 years).	43	30	36
157	Suicide by hanging or strangulation.	37	9	22		B. Atrophy, debility, marasmus(aged 1 year and under 70 years).	9	8	8
158	Suicide by drowning	25	17	21		C. Teething ...	2	0	1
159	Suicide by firearms ...	12	1	6		D. Pyrexia ...	0	0	0
160	Suicide by cutting or piercing instruments.	35	6	20		E. Other ill-defined deaths.	10	8	9
161	Suicide by jumping from high place.	4	3	3		F. Cause not specified.	7	3	5
162	Suicide by crushing...	8	2	5					
163	Other suicides ...	1	1	1					
155-163	Suicide (all methods)	136	51	91					

TABLE 12.—ENGLAND AND WALES.—ANNUAL DEATH-RATES from the PRINCIPAL EPIDEMIC DISEASES, 1838-1919.

Period.	Annual Mortality per Million Persons Living.													
	At All Ages.									At Ages under 15 Years.				
	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Diphtheria and Croup.	Whooping Cough.	Typhus.	Enteric Fever.	Pyrexia. (Origin uncertain.)	Measles.	Scarlet Fever.	Diphtheria.	Diphtheria and Croup.	Whooping Cough.
1838-42 (5 years)	576	539	797		?	504	1,053			?	?		?	?
1847-50 (4 years)	292	403	884		?	480	1,246			1,115	2,385		?	1,345
1851-55	249	399	907		?	511	983			1,114	2,481		?	1,439
1856-60	195	425	806	246	520	498	842			1,185	2,201	609	1,379	1,398
1861-65	219	457	982	248	535	516	922			1,265	2,646	617	1,422	1,437
1866-70	105	428	960	127	335	545	850			1,180	2,589	314	891	1,511
1871-75	411	373	759	121	305	499	81	374	140	1,023	2,018	298	807	1,378
1876-80	78	385	680	122	276	527	34	277	69	1,051	1,806	302	726	1,450
1881-85	78	413	436	156	320	459	23	216	34	1,138	1,160	396	848	1,269
1886-90	14	468	241	170	295	444	7	179	17	1,313	656	445	799	1,250
1891-95	20	407	182	253	323	398	4	174	8	1,174	498	694	896	1,151
1896-1900	7	421	135	272	307	359	1	175	4	1,260	380	790	893	1,079
1901-05	25	327	126	205	222	301	1	113	2	1,016	366	616	668	940
1906-10	0	291	86	154	162	253	0	70	1	930	257	476	503	813
1911-15	0	342	61	139	141	209	0	47	0	1,100	183	435	439	675
1870	113	335	1,446	120	311	529	147	388	233	920	3,844	297	827	1,466
1871	1,012	408	815	111	292	455	121	371	186	1,121	2,147	273	773	1,258
1872	821	368	515	93	250	596	80	377	145	1,010	1,364	229	664	1,648
1873	98	316	562	108	291	411	70	376	132	869	1,504	269	774	1,135
1874	88	517	1,050	150	361	437	74	374	130	1,418	2,798	367	950	1,205
1875	35	257	851	142	331	594	62	371	108	704	2,255	348	869	1,637
1876	99	408	691	129	301	432	48	309	81	1,117	1,828	320	794	1,190
1877	173	366	585	111	269	460	45	279	78	1,001	1,553	274	709	1,265
1878	74	310	753	140	302	710	36	306	71	846	2,009	349	795	1,953
1879	21	362	694	120	261	503	21	231	58	987	1,845	296	683	1,379
1880	25	478	675	109	247	530	21	261	58	1,299	1,789	271	651	1,454
1881	119	280	548	121	259	415	21	212	44	764	1,450	300	679	1,141
1882	50	483	521	152	327	579	36	229	39	1,323	1,389	386	868	1,595
1883	36	350	475	158	330	393	33	228	36	962	1,270	401	878	1,086
1884	82	419	402	186	362	425	12	236	28	1,156	1,082	473	961	1,180
1885	103	533	233	164	320	481	12	175	24	1,475	623	418	852	1,342
1886	11	436	218	149	283	470	9	184	22	1,213	588	385	759	1,314
1887	19	602	282	160	303	404	8	185	18	1,684	764	414	815	1,135
1888	37	347	226	171	300	436	6	172	15	972	614	447	810	1,227
1889	1	518	235	189	303	430	5	176	15	1,457	646	503	825	1,216
1890	0	439	242	179	288	478	5	179	13	1,240	665	474	785	1,358
1891	2	436	170	173	264	468	5	168	11	1,237	465	460	719	1,335
1892	15	459	190	222	298	454	3	137	8	1,317	519	603	821	1,307
1893	49	373	235	318	389	342	5	229	9	1,075	629	869	1,074	991
1894	27	391	167	291	349	410	4	159	7	1,136	461	809	978	1,198
1895	7	377	149	259	313	315	2	175	5	1,106	418	729	889	927
1896	17	570	177	291	342	429	2	166	5	1,685	495	829	981	1,274
1897	0	408	147	246	281	367	2	156	4	1,214	414	700	805	1,097
1898	8	419	113	243	270	323	1	181	4	1,256	320	705	788	973
1899	5	314	117	292	324	318	1	198	4	948	334	857	953	965
1900	3	394	119	290	316	356	1	173	4	1,199	340	856	936	1,090
1901	10	277	133	273	298	313	1	155	3	850	380	809	888	965
1902	75	392	148	237	255	298	2	126	3	1,211	427	710	768	924
1903	23	275	125	183	196	286	2	101	2	854	364	550	592	893
1904	15	365	112	170	184	353	1	93	2	1,141	330	520	564	1,109
1905	4	326	113	161	175	256	1	90	2	1,025	333	489	532	809
1906	1	275	101	178	191	242	0	92	1	871	301	545	587	768
1907	0	364	93	165	176	296	1	68	1	1,157	275	507	541	944
1908	0	228	80	158	167	280	0	75	1	729	236	492	521	899
1909	0	356	91	148	155	203	0	60	0	1,145	273	462	484	654
1910	0	232	66	120	122	246	0	53	0	750	200	377	384	798
1911	1	363	52	135	137	217	0	67	0	1,170	158	424	430	703
1912	0	352	55	118	119	230	0	44	0	1,144	167	369	373	751
1913	0	291	57	121	122	149	0	41	0	943	174	384	387	488
1914	0	247	77	158	159	218	0	46	0	808	231	501	504	714
1915*	0	462	66	165	166	230	0	35	0	1,433	186	497	500	717
1916*	0	155	39	154	155	176	0	30	0	468	110	455	458	536
1917*	0	308	22	132	133	134	0	28	0	915	60	380	382	399
1918*	0	289	29	142	143	296	0	26	0	867	80	415	418	893
1919	1	96	33	133	134	71	0	16	0	326	101	433	436	241

\* Among civilian population only.



TABLE 13.—ADMINISTRATIVE COUNTIES AND COUNTY BOROUGHs : MORTALITY among the CIVILIAN POPULATION from the principal EPIDEMIC DISEASES and from certain OTHER CAUSES, 1918 and 1919.

(Note.—The figures relate to the areas as constituted at the various dates.)

Administrative Counties and County Boroughs.		Mortality per Million Civilian Population at All Ages.*												Mortality per 1,000 Births.																			
		Small- pox.		Enteric Fever.		Tuberculosis, All Forms.		Phthisis.		Measles.		Whooping cough.		Scarlet Fever.		Diphtheria and Croup.		Total Deaths under One Year.		Diarrhea and Enteritis under Two Years.		Childbirth (Mothers).		Puerperal Fever.									
																		1918.		1919.		1918.		1919.		1918.		1919.		1918.		1919.	
																		1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.
England and Wales	...	0	1	26	16	1,694	1,258	1,343	996	289	96	296	71	29	33	143	134	97	89	11.66	10.22	2.51	2.70	1.28	1.67								
Administrative Counties (including London).	...	0	1	29	15	1,572	1,180	1,251	929	256	71	276	68	21	28	140	140	91	84	9.80	9.26	2.53	2.69	1.20	1.60								
Bedfordshire...	...	—	—	—	15	1,462	1,108	1,120	815	131	10	105	91	26	30	189	106	78	81	6.33	4.42	2.11	3.53	0.60	2.06								
Berkshire ...	...	—	—	35	6	1,495	996	1,268	803	140	22	233	61	6	6	76	83	68	56	5.21	2.28	3.47	1.63	1.04	1.63								
Buckinghamshire	...	—	5	—	9	1,415	1,059	1,170	825	38	5	120	14	—	14	91	87	64	62	5.26	4.08	2.05	2.62	1.46	0.58								
Cambridgeshire	...	—	—	26	—	1,567	975	1,342	753	35	40	147	55	9	48	61	119	63	59	2.12	5.02	2.65	0.50	1.59	1.50								
Cheshire ...	...	—	—	13	8	1,355	985	998	752	126	52	242	47	18	45	151	110	85	83	6.61	6.50	3.05	2.90	1.32	1.50								
Cornwall ...	...	—	—	67	23	1,833	1,409	1,483	1,135	127	46	205	23	7	7	184	222	74	79	5.36	8.64	3.00	3.91	0.86	0.62								
Cumberland	...	—	—	20	10	1,253	1,087	894	782	263	364	172	121	15	10	167	238	94	105	11.11	7.87	3.56	2.13	0.84	1.49								
Derbyshire ...	...	—	—	29	27	1,282	957	940	715	190	58	309	40	23	20	140	137	93	97	8.92	6.93	2.23	3.38	0.83	1.27								
Devonshire ...	...	—	—	19	8	1,658	1,341	1,389	1,073	137	41	86	41	11	13	83	74	68	65	3.07	4.01	2.71	3.67	1.63	1.34								
Dorsetshire ...	...	—	—	35	19	1,319	1,204	1,085	979	71	24	177	62	5	19	81	82	63	66	4.82	2.58	1.98	2.58	1.42	1.72								
Durham ...	...	—	1	47	26	1,712	1,339	1,273	963	259	229	401	108	91	108	173	190	121	114	19.43	14.11	2.40	3.33	0.70	0.76								
Ely, Isle of ...	...	—	15	31	—	1,224	1,082	973	878	282	44	220	29	31	15	94	59	102	85	10.16	8.05	0.78	2.42	1.56	0.81								
Essex ...	...	—	—	13	13	1,484	1,081	1,186	840	134	55	181	47	6	16	113	134	71	66	5.76	6.92	2.29	2.99	1.26	1.63								
Gloucestershire	...	—	—	34	3	1,333	979	1,122	760	123	6	153	91	7	3	89	87	70	75	5.60	6.82	4.20	3.79	1.20	0.57								
Herefordshire	...	—	—	10	9	1,697	1,213	1,435	940	145	—	242	19	10	9	48	56	87	77	5.58	3.10	2.23	2.58	0.56	2.07								
Hertfordshire	...	—	—	10	—	1,288	983	1,040	722	94	64	147	77	7	6	110	96	61	50	3.87	2.72	1.94	2.51	0.43	2.09								
Huntingdonshire	...	—	—	39	—	1,380	1,102	927	812	256	—	335	290	59	—	193	96	61	50	3.37	3.46	2.25	2.31	1.12	2.31								
Kent ...	...	—	2	28	16	1,637	1,268	1,298	1,013	165	62	148	61	15	19	174	155	76	69	7.52	6.99	2.28	2.49	0.97	1.57								
Lancashire ...	...	—	—	59	21	1,356	1,021	1,074	805	207	78	311	52	32	43	159	134	100	94	10.74	9.58	4.04	3.19	1.59	1.98								
Leicestershire	...	—	—	31	20	1,628	1,110	1,321	895	224	12	233	68	9	12	171	175	79	82	6.01	4.41	2.54	2.79	0.92	1.62								
Lincolnshire, Holland	...	—	—	52	—	1,158	1,368	885	1,063	169	37	429	37	26	—	78	73	86	81	7.54	9.21	4.40	3.68	1.26	0.61								
” Kesteven	...	—	—	28	27	1,171	1,085	840	793	85	27	189	36	—	18	94	255	82	76	5.01	5.81	3.19	1.45	0.91	0.97								
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)								

\* The rates for England and Wales for the year 1919 are based upon total deaths registered and total population in England and Wales.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
Lincolnshire, Lindsey	...	—	35	—	1,534	1,149	1,186	821	181	17	137	59	4	25	150	210	86	86	8·08	5·08	2·69	1·69	0·21	1·06
London	...	—	21	14	2,136	1,451	1,782	1,223	417	81	427	49	30	34	169	178	108	85	15·78	16·58	1·72	1·85	1·39	1·88
Middlesex	...	—	19	7	1,430	1,006	1,207	824	158	43	212	25	12	26	109	125	77	68	10·52	8·99	2·16	1·80	1·47	1·70
Monmouthshire	...	—	28	37	1,236	1,039	966	780	537	3	307	208	31	62	81	99	98	88	10·06	8·84	3·13	4·24	0·67	1·30
Norfolk	...	—	21	17	1,495	1,197	1,197	850	71	17	249	152	14	57	85	159	75	79	3·58	2·63	2·26	1·88	1·13	1·69
Northamptonshire	...	—	5	10	1,501	1,132	1,194	882	182	125	223	116	5	—	218	159	68	81	3·23	3·18	4·85	3·50	1·94	0·64
Northumberland	...	—	127	32	1,693	1,330	1,229	971	136	267	275	95	20	48	201	177	102	102	13·30	13·07	2·33	3·10	0·82	1·60
Nottinghamshire	...	—	44	8	1,267	1,059	946	778	218	33	383	66	6	16	100	76	101	95	9·95	8·53	2·58	2·40	0·52	2·80
Oxfordshire	...	—	25	8	1,359	1,096	1,191	840	168	16	126	192	17	—	151	128	58	68	5·02	1·92	1·51	3·36	1·51	1·92
Peterborough, Soke of	...	—	—	—	1,525	1,196	1,133	874	196	—	22	92	65	—	218	92	68	94	1·25	5·36	2·50	2·68	—	5·36
Rutlandshire	...	—	—	—	1,102	771	674	474	122	—	122	—	61	—	61	178	68	90	—	4·10	—	—	3·80	—
Shropshire	...	—	9	9	1,308	932	1,030	741	116	35	264	13	5	30	107	104	73	74	2·57	3·99	2·33	3·28	0·93	1·17
Somersetshire	...	—	9	14	1,403	1,083	1,178	871	47	36	132	47	9	14	91	64	59	66	2·38	5·97	3·67	1·58	1·47	1·05
Southampton	...	—	21	22	1,200	1,029	873	839	260	2	146	52	5	2	101	102	64	64	5·69	3·39	1·19	1·70	0·79	1·17
Staffordshire	...	—	19	9	1,296	1,017	990	768	297	107	260	126	19	9	156	114	98	90	7·82	8·08	1·76	2·65	1·04	1·79
Suffolk, East...	...	—	5	17	1,592	1,210	1,248	945	282	16	265	36	6	21	79	114	78	78	7·82	2·64	2·92	2·90	—	0·59
Suffolk, West	...	—	21	—	1,495	1,265	1,165	991	93	38	93	113	10	19	41	66	63	66	2·37	4·38	1·78	2·19	—	0·53
Surrey	...	—	6	10	1,257	890	1,043	735	192	26	167	35	12	17	119	122	65	63	8·33	5·23	1·63	1·77	1·53	2·05
Sussex, East...	...	—	—	4	1,422	1,124	1,127	808	82	4	91	48	5	—	82	105	67	62	6·15	5·24	3·07	1·75	0·84	1·46
" West...	...	—	19	6	1,499	1,217	1,246	1,002	49	24	123	48	6	—	173	119	60	57	5·80	3·86	1·52	1·93	1·52	1·93
Warwickshire	...	—	7	34	1,174	1,072	937	860	97	83	200	129	13	37	52	128	121	80	3·62	4·75	1·29	3·77	0·81	1·31
Westmorland	...	—	55	25	1,302	776	1,045	534	55	103	238	52	37	52	128	121	65	59	2·23	1·21	2·23	1·53	2·23	—
Wight, Isle of	...	—	13	25	1,215	1,177	1,023	990	64	—	154	125	—	—	77	138	58	58	2·23	2·30	2·23	1·53	2·23	—
Wiltshire	...	—	27	4	1,362	992	1,080	762	270	15	112	30	4	4	135	78	69	73	5·14	3·75	1·50	2·29	1·93	2·29
Worcestershire	...	—	—	11	1,394	1,062	1,154	853	164	39	118	67	11	21	115	92	78	73	9·80	4·64	2·00	2·22	1·60	2·22
Yorkshire, East Riding	...	—	62	20	1,274	1,173	978	812	83	33	220	46	7	20	145	85	85	75	4·57	3·62	3·87	2·89	0·70	2·17
North	...	—	41	14	1,666	1,285	1,117	900	140	221	372	112	11	35	247	294	100	102	8·68	9·15	3·23	4·07	1·19	2·03
West	...	—	57	29	1,505	1,150	1,062	820	710	116	376	70	16	17	138	130	112	100	12·58	10·45	2·70	3·17	1·56	1·51
Anglesey	...	—	63	—	2,073	1,681	1,633	1,387	—	—	126	—	21	—	188	231	88	89	4·40	4·44	—	2·22	—	1·11
Brecknockshire	...	—	19	109	1,249	1,451	1,025	1,142	112	18	410	91	56	—	186	109	91	79	2·44	5·88	4·06	5·04	0·81	2·52
Cardiganshire	...	—	39	18	2,404	2,236	2,152	1,789	—	—	58	107	39	36	39	54	76	80	5·66	5·41	3·39	5·41	1·13	1·08
Carmarthenshire	...	—	19	18	1,852	1,461	1,538	1,166	—	12	345	94	19	29	144	183	96	89	10·73	9·13	1·83	3·42	0·78	1·14
Carnarvonshire	...	—	29	18	2,495	2,155	1,944	1,627	145	107	193	9	29	9	58	63	91	97	2·35	7·18	1·17	4·19	1·17	1·20
Denbighshire	...	—	22	7	1,304	1,206	1,073	938	52	120	395	176	60	78	164	247	106	108	7·84	7·02	4·09	3·16	1·70	1·05
Flintshire	...	—	22	11	1,227	1,052	997	873	186	—	208	210	33	63	131	63	74	88	3·16	4·22	4·22	1·59	1·05	1·59
Glamorganshire	...	—	35	24	1,405	1,083	1,098	848	423	45	390	151	22	23	145	148	95	95	9·00	10·86	4·16	3·75	1·58	1·72
Merionethshire	...	—	27	25	2,140	1,910	1,739	1,533	80	—	134	25	27	—	187	151	74	62	1·54	3·17	6·17	3·17	—	—
Montgomeryshire	...	—	—	—	1,745	1,394	1,465	1,066	22	20	323	—	—	—	108	82	80	65	3·30	3·33	3·30	4·44	2·20	3·33
Pembrokeshire	...	—	12	35	1,798	1,530	1,422	1,113	425	—	279	185	—	23	73	151	95	77	9·32	6·65	3·84	2·22	0·55	3·32
Radnorshire	...	—	—	—	1,569	1,101	1,128	766	—	—	98	—	—	48	98	96	63	57	—	—	—	10·34	—	—



TABLE 13.—ADMINISTRATIVE COUNTIES AND COUNTY BOROUGHs: MORTALITY among the CIVILIAN POPULATION from the principal EPIDEMIC DISEASES, &c., 1918 and 1919—continued.

Note.—The figures relate to the areas as constituted at the various dates.

Administrative Counties and County Boroughs.		Mortality per Million Civilian Population at All Ages.												Mortality per 1,000 Births.												
		Small- pox.		Enteric Fever.		Tuberculosis, All Forms.		Phthisis.		Measles.		Whooping cough.		Scarlet Fever.		Diphtheria and Croup.		Total Deaths under One Year.		Diarrhoea and Enteritis under Two Years.		Childbirth (Mothers).		Puerperal Fever.		
																		1918.		1919.		1918.		1919.		1918.
		1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.
County Boroughs.		0	1	21	15	1,935	1,429	1,526	1,140	354	152	335	80	44	46	151	129	109	99	15.18	12.02	2.47	3.73	1.43	1.80	
Barnsley	...	—	—	42	19	2,299	1,509	1,688	1,103	4915	677	338	174	—	58	127	39	162	122	25.14	19.39	4.71	3.88	1.57	2.33	
Barrow in Furness	...	—	—	—	14	1,247	1,277	923	978	299	475	212	41	25	27	25	41	102	99	6.17	3.73	3.32	3.73	0.47	1.07	
Bath	...	—	—	—	30	1,648	925	1,268	774	32	—	285	—	—	—	48	61	74	43	3.60	—	—	2.08	1.20	3.12	
Birkenhead	...	—	—	30	7	1,852	1,331	1,341	1,067	296	14	378	142	378	209	274	149	110	103	17.58	12.98	2.24	2.95	2.24	3.25	
Birmingham	...	—	—	6	10	1,604	1,358	1,354	1,162	83	217	317	66	13	51	183	147	97	89	18.06	10.50	1.27	1.73	1.55	1.12	
Blackburn	...	—	—	36	8	1,534	1,198	1,175	952	368	8	260	87	18	16	99	24	124	96	12.89	8.71	3.87	2.72	1.93	3.27	
Blackpool	...	—	—	15	29	1,812	1,047	1,441	737	248	15	155	15	—	—	77	29	114	90	5.19	2.44	3.90	8.56	3.90	6.11	
Bolton	...	—	—	31	28	1,575	1,189	1,227	964	6	113	329	—	12	23	168	344	106	87	14.17	9.93	3.63	3.31	1.45	1.99	
Bootle	...	—	—	43	—	2,338	1,481	1,871	1,091	113	143	354	26	326	104	326	221	117	97	24.86	19.45	1.66	1.05	1.10	2.10	
Bournemouth	...	—	—	—	—	1,629	1,380	1,387	1,210	188	—	108	—	13	—	162	99	125	87	4.85	1.96	4.85	4.89	6.79	0.98	
Bradford	...	—	—	8	32	1,760	1,358	1,440	1,128	427	21	327	7	4	18	123	76	72	79	10.83	11.42	2.58	3.55	1.81	3.81	
Brighton	...	—	—	8	8	2,244	1,578	1,874	1,276	58	—	140	53	25	8	95	55	92	83	7.84	5.09	0.49	4.58	1.47	2.04	
Bristol	...	—	—	30	19	1,801	1,340	1,514	1,102	612	11	213	169	18	3	99	50	126	119	12.80	7.16	3.16	1.79	1.66	0.75	
Burnley	...	—	—	11	20	1,730	1,317	1,179	970	408	267	275	139	11	20	99	42	99	89	10.28	11.88	6.17	3.75	2.06	3.75	
Burton upon Trent	...	—	—	—	—	2,135	1,195	1,661	986	380	105	356	—	—	20	216	74	112	94	8.22	4.83	2.54	7.24	2.54	—	4.04
Bury	...	—	—	39	18	1,725	1,254	1,411	903	216	—	157	—	—	—	134	9	58	59	4.83	5.17	—	—	—	4.04	
Canterbury	...	—	—	45	—	1,250	1,393	1,072	1,258	313	—	45	22	—	—	93	91	130	107	18.36	13.91	3.86	1.86	2.42	—	
Carlisle	...	—	—	—	—	1,266	1,159	931	870	130	217	670	18	—	—	78	—	89	84	13.44	9.22	2.69	3.95	—	1.86	
Chester	...	—	—	26	49	1,760	1,300	1,475	1,128	181	106	285	98	—	—	141	121	93	84	10.43	4.03	2.88	2.01	2.52	1.32	
Coventry	...	—	—	7	15	1,708	1,348	1,398	1,060	74	106	89	61	30	8	137	206	77	73	8.38	8.10	2.29	0.67	1.14	2.02	
Croydon	...	—	5	12	5	1,698	1,254	1,401	1,064	172	27	214	5	42	71	137	206	114	138	15.98	19.05	1.52	3.66	—	1.47	
Darlington	...	—	16	—	16	1,659	1,296	1,112	968	50	125	265	31	33	94	199	—	114	138	15.98	19.05	1.52	3.66	2.67	2.49	
Derby	...	—	8	—	—	1,438	1,146	1,057	936	42	153	195	48	8	8	118	81	95	95	8.00	3.73	2.67	4.56	2.67	2.49	
Dewsbury	...	—	21	76	—	1,231	925	913	755	106	113	191	57	—	38	170	227	112	110	7.63	12.31	3.27	6.63	2.18	—	
Dudley	...	—	—	—	—	1,738	1,055	1,371	889	174	204	193	259	—	—	—	37	125	100	16.97	7.54	0.74	2.26	0.74	2.26	
Eastbourne	...	—	—	—	—	1,328	1,074	1,087	888	141	—	181	21	20	—	60	21	74	60	4.45	5.98	—	2.99	4.45	—	
East Ham	...	—	16	21	—	1,536	893	1,287	748	218	83	164	83	16	7	140	201	67	69	9.12	12.76	2.17	1.93	2.17	2.71	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
Exeter	—	—	—	51	1,849	1,017	1,432	729	119	51	40	51	—	17	40	17	65	78	4.70	11.07	1.18	4.43	—	2.21
Gateshead	—	—	17	8	2,441	2,034	1,741	1,483	102	543	538	105	51	113	145	186	123	116	27.98	14.41	4.68	3.90	—	0.90
Gloucester	—	—	63	40	1,607	1,297	1,438	1,098	—	—	106	40	—	20	190	100	83	84	7.02	8.30	4.68	4.15	—	2.07
Great Yarmouth	—	—	—	19	2,279	1,488	1,903	1,130	885	94	199	226	—	—	89	113	99	104	9.25	16.73	2.06	—	1.03	0.98
Grimsby	—	—	59	—	1,912	1,231	1,530	990	103	102	235	63	15	—	74	165	129	80	27.38	9.07	2.49	3.97	1.87	—
Halifax	—	—	53	10	1,721	1,326	1,326	1,051	513	10	225	98	—	20	225	187	126	95	15.09	6.47	1.51	7.19	—	4.31
Hastings	—	—	38	—	2,058	1,890	1,750	1,630	231	27	192	69	—	17	77	69	72	71	2.39	2.55	1.19	3.83	—	1.28
Huddersfield	—	—	38	36	1,614	1,282	1,244	988	218	27	199	53	19	—	95	71	101	98	5.69	4.71	6.95	4.04	—	0.67
Ipswich	—	—	—	—	1,789	1,333	1,458	1,000	261	—	261	103	14	13	69	218	83	70	5.07	7.71	2.17	4.20	—	2.10
Kingston upon Hull	—	—	62	21	2,251	1,523	1,693	1,087	1064	93	302	236	17	29	128	129	127	110	16.11	11.80	1.87	2.78	0.63	1.56
Leeds	—	—	12	19	2,264	1,683	1,660	1,291	978	111	304	151	44	53	108	100	133	119	19.61	17.58	1.89	3.04	0.95	1.72
Leicester	—	—	15	17	2,084	1,457	1,685	1,212	310	4	182	64	30	8	69	140	109	99	11.40	14.57	2.46	3.97	3.08	2.12
Lincoln	—	—	—	17	1,398	1,271	982	990	449	—	216	99	—	—	116	99	73	79	5.84	5.24	2.50	2.62	0.83	1.75
Liverpool	—	—	23	8	2,627	1,777	2,083	1,447	577	131	511	66	190	96	226	274	126	109	21.89	15.99	2.16	1.87	0.83	1.50
Manchester	—	—	14	26	2,209	1,627	1,796	1,331	251	143	499	53	32	35	83	47	107	97	10.75	11.84	2.09	2.48	1.16	2.41
Middlesbrough	—	—	17	24	2,047	1,392	1,469	1,164	104	1604	501	63	35	94	207	283	148	139	30.36	25.77	1.20	1.98	2.40	1.42
Newcastle on Tyne	—	—	11	11	2,017	1,650	1,524	1,240	124	382	455	40	41	87	83	76	108	121	12.98	14.85	2.32	3.79	1.24	0.30
Newport (Mon.)	4	—	37	11	1,510	1,158	1,240	883	319	—	295	80	—	92	12	57	90	81	6.54	7.60	0.54	2.53	—	1.52
Northampton	—	—	—	—	2,688	1,574	2,268	1,293	12	22	197	90	12	—	160	112	92	84	6.09	2.88	3.05	2.16	2.28	—
Norwich	—	—	9	8	2,023	1,258	1,567	983	1501	8	214	125	19	—	168	175	107	84	6.80	8.62	2.09	3.83	0.52	0.96
Nottingham	—	—	21	8	1,969	1,514	1,468	1,235	132	43	280	97	13	35	208	252	123	107	16.17	14.56	3.57	2.29	2.14	1.87
Oldham	—	—	53	36	1,674	1,293	1,223	995	255	174	540	36	45	102	90	160	121	95	5.43	8.74	4.94	4.81	1.48	2.62
Oxford	—	—	40	—	1,172	936	889	815	485	—	81	35	—	—	242	121	62	55	7.05	8.50	1.41	6.07	2.82	—
Plymouth	—	—	22	27	2,177	1,665	1,665	1,286	334	170	323	22	33	27	84	214	97	86	12.61	15.46	3.60	3.62	2.32	2.66
Portsmouth	—	—	29	—	1,765	1,268	1,450	987	261	53	226	89	25	4	246	178	76	74	9.84	7.01	2.93	3.31	2.30	1.75
Preston	—	—	38	17	1,663	1,322	1,200	972	19	222	331	43	—	17	123	162	112	108	13.12	15.82	2.10	1.92	1.05	2.40
Reading	—	—	22	22	1,711	1,051	1,444	897	134	—	134	—	12	11	146	99	75	69	12.64	5.65	1.90	0.63	2.53	0.63
Rochdale	—	—	24	11	1,849	1,444	1,518	1,177	429	178	159	111	—	—	33	61	44	119	14.14	9.17	2.36	6.88	0.79	1.53
Rotherham	—	—	47	29	1,801	1,405	1,273	1,072	279	1449	512	43	31	29	78	87	136	93	36.19	6.63	4.22	2.41	0.60	2.41
St. Helens	—	—	20	20	1,556	1,290	1,181	982	287	50	265	69	265	89	1104	248	127	118	15.20	10.05	3.29	3.72	0.60	2.98
Salford	—	—	18	18	2,232	1,644	1,711	1,304	86	248	368	44	86	57	53	84	112	105	17.49	12.85	2.33	1.55	2.33	4.43
Sheffield	—	—	15	2	1,920	1,275	1,468	1,007	114	367	621	27	47	17	95	46	128	97	15.91	12.76	2.61	2.90	1.49	2.13
Smethwick	—	—	—	—	1,694	1,303	1,414	1,164	29	97	147	14	15	69	118	83	103	85	14.28	8.64	1.95	0.62	—	1.85
Southampton	—	—	52	40	1,700	1,420	1,412	1,230	479	8	157	32	9	—	157	143	92	74	16.63	8.26	1.98	0.79	1.19	1.18
Southend on Sea	—	—	—	—	1,881	1,380	1,584	1,249	42	119	127	71	14	24	42	143	73	59	9.80	8.59	1.09	0.78	1.09	3.13
Southport	—	—	31	14	1,162	1,226	832	927	63	14	63	43	16	14	79	86	60	90	10.17	15.80	2.54	3.39	—	0.64
South Shields	—	—	9	9	2,508	1,848	1,883	1,238	9	377	492	9	19	36	114	90	120	118	20.30	18.53	1.66	3.19	—	0.64
Stockport	—	—	9	24	1,663	1,043	1,282	860	130	8	269	64	26	48	78	72	113	98	13.98	7.10	2.80	3.55	1.12	1.52
Stoke on Trent	—	—	24	8	2,097	1,546	1,565	1,203	734	92	182	435	34	130	274	121	113	112	9.18	8.32	2.49	2.53	0.96	1.09
Sunderland	—	—	7	13	2,512	1,621	1,880	1,112	624	402	493	114	56	80	28	60	131	121	16.42	18.76	2.38	2.85	0.79	1.90



TABLE 13.—ADMINISTRATIVE COUNTIES AND COUNTY BOROUGH: MORTALITY among the CIVILIAN POPULATION from the principal EPIDEMIC DISEASES, &c., 1918 and 1919—*continued*.

(Note.—The figures relate to the areas as constituted at the various dates.)

Administrative Counties and County Boroughs.	Mortality per Million Civilian Population at all Ages.										Mortality per 1,000 Births.													
	Small- pox.		Enteric Fever.		Tuberculosis, All Forms.		Phthisis.		Measles.		Whooping cough.		Scarlet Fever.		Diphtheria and Group.		Total Deaths under One Year.		Diarrhoea and Enteritis under Two Years.		Childbirth (Mothers).		Puerperal Fever.	
	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.	1918.	1919.
Tynemouth ...	—	54	2,726	1,879	1,973	1,345	90	483	287	190	—	17	—	69	111	128	16.47	16.63	3.95	2.56	1.32	1.92		
Wakefield ...	—	66	2,232	1,443	1,657	1,077	1,370	—	133	142	44	20	110	81	90	120	10.10	10.11	1.12	3.37	—	—		
Wallasey ...	—	12	1,149	1,027	926	775	136	—	395	—	86	52	74	94	89	79	7.19	4.22	2.88	3.52	2.88	1.41		
Walsall ...	—	23	1,928	1,531	1,643	1,197	274	194	559	75	—	22	148	216	110	108	15.72	19.07	2.95	3.81	1.97	0.95		
Warrington ...	—	29	2,112	1,588	1,690	1,267	58	307	757	—	131	67	131	160	101	96	11.08	11.49	2.46	3.63	2.46	1.81		
West Bromwich ...	—	—	1,278	1,102	1,040	844	15	343	238	100	—	—	104	29	112	103	12.56	7.57	1.20	—	0.60	1.16		
West Ham ...	—	27	2,085	1,462	1,689	1,167	677	69	430	52	15	21	312	236	115	86	23.16	15.40	1.67	0.99	0.83	1.41		
West Hartlepool ...	—	16	1,758	1,450	1,221	1,068	879	31	602	76	49	259	146	107	167	112	43.34	8.94	0.65	1.79	0.65	2.39		
Wigan ...	—	100	1,468	1,259	1,244	1,041	212	69	485	46	50	103	100	160	123	117	25.50	18.58	4.78	3.33	1.59	2.38		
Wolverhampton ...	—	10	1,478	1,321	1,261	1,148	130	81	174	81	54	41	54	20	97	102	10.50	20.75	2.86	2.90	2.39	0.48		
Worcester ...	—	22	2,108	1,372	1,816	1,182	—	—	45	84	22	—	112	106	64	60	10.00	3.67	—	1.22	—	—		
York ...	—	68	1,698	1,436	1,329	1,140	205	—	219	40	—	27	14	148	97	100	14.11	18.26	8.17	2.28	0.74	—		
Cardiff ...	—	46	2,267	1,639	1,896	1,296	—	—	159	176	23	201	159	78	104	95	21.46	16.68	3.49	2.38	1.07	3.44		
Merthyr Tydfil ...	—	14	2,103	1,396	1,578	1,145	983	84	886	84	83	14	180	56	113	92	13.08	10.90	2.62	2.18	1.05	1.63		
Swansea ...	—	9	1,869	1,443	1,651	1,194	594	6	210	62	35	19	201	174	95	104	10.18	10.19	5.87	4.60	0.78	1.31		

TABLE 14.—ENGLAND AND WALES.—DEATHS FROM VARIOUS CAUSES UNDER ONE YEAR OF AGE, 1905-1919.

Cause of Death.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.
ALL CAUSES ... ..	119,091	123,895	107,978	113,254	99,430	94,579	114,600	82,779	95,608	91,971	89,380	71,646	64,483	64,386	61,715
I. Common Infectious Diseases (5-9, 19c).	7,250	6,620	7,952	6,974	6,374	6,484	6,787	6,795	5,044	6,118	7,333	4,104	3,832	5,264	1,904
II. Tuberculous Diseases (28-35).	4,783	4,601	4,177	4,365	3,658	3,509	3,353	2,459	2,672	2,515	2,339	1,879	1,838	1,282	1,111
III. Diarrhoea and Enteritis (104) (d).	19,949	28,776	11,482	18,733	11,566	11,335	31,900	6,734	17,038	15,297	12,333	8,313	6,885	6,319	6,039
IV. Developmental & Wasting Diseases (150, 151, 152B) (f, g).	40,590	40,957	38,771	39,837	38,109	36,300	36,452	32,969	34,624	33,207	30,365	27,978	24,426	23,541	25,973
V. Miscellaneous Diseases (Remainder).	46,519	42,941	45,596	43,345	39,723	36,951	36,108	33,822	36,230	34,834	37,010	29,372	27,502	27,980	26,688
Small-pox (5) ... ..	11	4	—	1	1	1	1	—	—	—	—	1	—	—	1
Chicken-pox (19c) ...	52	64	64	50	48	54	47	42	52	58	50	34	38	24	22
Measles (6) ... ..	2,474	2,111	2,753	1,778	2,674	1,879	2,785	2,533	2,147	1,879	3,367	1,127	1,825	1,510	650
Scarlet fever (7) ...	178	111	128	110	109	80	72	66	73	94	68	49	31	22	32
Whooping cough (8) ...	4,218	3,976	4,734	4,739	3,251	4,270	3,650	3,989	2,557	3,845	3,630	2,710	1,787	3,551	1,054
Diphtheria and Croup (9)	317	354	273	296	291	200	232	165	215	242	218	183	151	157	145
Erysipelas (18) ... ..	275	263	212	213	214	150	136	156	142	182	169	115	85	79	65
Tuberculous Meningitis (30).	1,379	1,374	1,333	1,378	1,231	1,177	1,091	926	901	866	888	762	716	548	484
Abdominal Tuberculosis (31).	2,007	1,914	1,573	1,718	1,457	1,392	1,313	868	1,106	986	868	623	633	403	323
Other Tuberculous Diseases (28, 29, 32-35).	1,397	1,313	1,271	1,269	970	940	949	665	665	663	583	494	489	331	304
Meningitis (not Tuberculous) (61) (a).	1,901	1,969	1,655	1,729	1,564	1,489	1,518	1,120	1,178	1,204	1,300	974	872	687	702
Convulsions (71) (b) ...	12,862	12,366	11,407	11,304	10,168	9,220	8,530	7,413	7,971	7,137	7,077	5,967	5,271	4,617	4,361
Laryngitis (87B) ... ..	189	155	155	148	151	134	179	141	139	150	138	119	104	66	71
Bronchitis (89,90) (c) ...	9,374	7,903	9,872	8,761	7,674	7,082	7,300	6,911	7,161	6,821	7,738	5,871	5,636	5,454	5,791
Pneumonia (all forms) (91, 92).	10,419	9,121	11,485	10,423	9,754	9,152	8,714	8,712	9,606	9,166	10,994	7,727	7,645	8,028	7,282
Diarrhoea and Enteritis (104) (d).	19,949	28,776	11,482	18,733	11,566	11,335	31,900	6,734	17,038	15,297	12,333	8,313	6,885	6,319	6,039
Gastritis (103A) (e) ...	1,776	1,619	1,409	1,608	1,474	1,409	1,447	1,146	1,427	1,426	1,452	1,263	1,080	959	897
Syphilis (37) ... ..	1,226	1,198	1,133	1,175	1,120	1,028	1,140	1,171	1,286	1,361	1,169	1,232	1,354	1,262	1,217
Rickets (36A) ... ..	541	559	465	428	434	392	346	300	387	343	316	325	276	230	164
Suffocation, including overlying (168 part).	1,647	1,624	1,659	1,540	1,361	1,285	1,224	1,348	1,226	1,233	1,020	742	704	557	525
Injury at Birth (152c) ...	709	866	816	941	955	844	904	937	1,063	1,051	930	904	768	660	774
Atelectasis (152B) ...	1,444	1,458	1,553	1,597	1,506	1,553	1,491	1,465	1,546	1,523	1,350	1,234	1,074	975	1,127
Congenital Malformations (150) (f).	4,411	4,638	4,462	4,714	4,513	4,425	3,241	3,161	3,462	3,420	3,384	3,295	2,875	2,426	2,722
Premature Birth (151A) ...	18,869	19,061	18,219	18,671	18,210	17,574	17,709	17,119	17,654	17,344	15,431	14,627	12,747	13,135	15,009
Atrophy, Debility, and Marasmus (151B-E) (g).	15,866	15,800	14,537	14,855	13,880	12,748	14,011	11,224	11,962	10,920	10,200	8,822	7,730	7,005	7,115
Other Causes ... ..	5,600	5,298	5,328	5,075	4,854	4,766	4,670	4,467	4,644	4,760	4,707	4,133	3,707	5,381	4,839

(a) Including encephalitis previous to 1911.  
(b) Including teething without statement as to convulsions previous to 1911.  
(c) Excluding bronchiectasis and bronchial catarrh previous to 1911.  
(d) Including cholera nostras and food poisoning, but excluding dyspepsia and colic previous to 1911.  
(e) Including deaths in 1905 which in subsequent years were classed to "Other diseases of stomach (not malignant)."  
(f) Including icterus neonatorum, cyanosis neonatorum, and diseases of umbilicus, but excluding phimosis previous to 1911.  
(g) Including dyspepsia, but excluding icterus neonatorum and sclerema and cedema neonatorum previous to 1911.



TABLE 15.—ENGLAND AND WALES.—INFANT MORTALITY FROM VARIOUS CAUSES,  
1905-1919.

Cause of Death.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.	1913.	1914.	1915.	1916.	1917.	1918.	1919.
	Proportion of Deaths to 1,000 Births.														
ALL CAUSES ... ..	128.15	132.50	117.62	120.43	108.73	105.44	130.06	94.85	108.41	104.62	109.72	91.21	96.48	97.16	89.13
I. Common Infectious Diseases (5-9, 19C).	7.80	7.08	8.67	7.41	6.97	7.22	7.69	7.79	5.71	6.97	9.00	5.21	5.74	7.95	2.75
II. Tuberculous Diseases (28-35).	5.14	4.92	4.54	4.65	4.00	3.91	3.81	2.81	3.02	2.86	2.88	2.39	2.75	1.94	1.61
II. Diarrhoea and Enteritis (104).*	21.47	30.77	12.51	19.92	12.65	12.64	36.20	7.72	19.32	17.40	15.14	10.58	10.30	9.54	8.72
IV. Developmental and Wasting Diseases (150, 151, 152B).*	43.67	43.80	42.23	42.36	41.68	40.46	41.37	37.78	39.26	37.77	37.27	35.61	36.55	35.52	37.52
V. Miscellaneous Diseases (Remainder).	50.07	45.93	49.67	46.09	43.43	41.21	40.99	38.75	41.10	39.62	45.43	37.42	41.14	42.21	38.53
Small-pox (5) ... ..	0.01	0.00	—	0.00	0.00	0.00	0.00	—	—	—	—	0.00	—	—	0.00
Chicken-pox (19C) ...	0.06	0.07	0.07	0.05	0.05	0.06	0.05	0.05	0.06	0.07	0.06	0.04	0.06	0.04	0.03
Measles (6) ... ..	2.66	2.26	3.00	1.89	2.92	2.09	3.16	2.90	2.43	2.14	4.13	1.43	2.73	2.28	0.94
Scarlet fever (7) ...	0.19	0.12	0.14	0.12	0.12	0.09	0.08	0.08	0.08	0.11	0.08	0.06	0.05	0.03	0.05
Whooping cough (8) ...	4.54	4.25	5.16	5.04	3.56	4.76	4.14	4.57	2.90	4.37	4.46	3.45	2.67	5.36	1.52
Diphtheria and Croup (9)	0.34	0.38	0.30	0.31	0.32	0.22	0.26	0.19	0.24	0.28	0.27	0.23	0.23	0.24	0.21
Erysipelas (18) ... ..	0.30	0.28	0.23	0.23	0.23	0.17	0.15	0.18	0.16	0.21	0.21	0.15	0.13	0.12	0.09
Tuberculous Meningitis (30).	1.48	1.47	1.45	1.47	1.35	1.31	1.24	1.06	1.02	0.99	1.09	0.97	1.07	0.83	0.70
Abdominal Tuberculosis (31).	2.16	2.05	1.71	1.83	1.59	1.55	1.49	0.99	1.25	1.12	1.07	0.79	0.95	0.61	0.47
Other Tuberculous Diseases (28, 29, 32-35).	1.50	1.40	1.38	1.35	1.06	1.05	1.08	0.76	0.75	0.75	0.72	0.63	0.73	0.50	0.44
Meningitis (not Tuberculous) (61).*	2.05	2.11	1.80	1.84	1.71	1.66	1.72	1.28	1.34	1.37	1.60	1.24	1.30	1.04	1.01
Convulsions (71)* ...	13.84	13.22	12.43	12.02	11.12	10.28	9.68	8.49	9.04	8.12	8.69	7.60	7.89	6.97	6.30
Laryngitis (87B) ... ..	0.20	0.17	0.17	0.16	0.17	0.15	0.20	0.16	0.16	0.17	0.17	0.15	0.16	0.10	0.10
Bronchitis (89, 90)* ...	10.09	8.45	10.75	9.32	8.39	7.90	8.28	7.92	8.12	7.76	9.50	7.47	8.43	8.23	8.36
Pneumonia (all forms) (91, 92).	11.21	9.75	12.51	11.08	10.67	10.20	9.89	9.98	10.89	10.43	13.50	9.84	11.44	12.11	10.52
Diarrhoea and Enteritis (104).*	21.47	30.77	12.51	19.92	12.65	12.64	36.20	7.72	19.32	17.40	15.14	10.58	10.30	9.54	8.72
Gastritis (103A)* ... ..	1.91	1.73	1.53	1.71	1.61	1.57	1.64	1.31	1.62	1.62	1.78	1.61	1.62	1.45	1.30
Syphilis (37) ... ..	1.32	1.28	1.23	1.25	1.22	1.15	1.29	1.34	1.46	1.55	1.44	1.57	2.03	1.90	1.76
Rickets (36A) ... ..	0.58	0.60	0.50	0.46	0.47	0.44	0.39	0.34	0.44	0.39	0.39	0.41	0.41	0.35	0.24
Suffocation, including overlying (168 part).	1.77	1.74	1.81	1.64	1.49	1.43	1.39	1.54	1.39	1.40	1.25	0.94	1.05	0.84	0.76
Injury at Birth (152C) ...	0.76	0.93	0.89	1.00	1.04	0.94	1.03	1.07	1.21	1.20	1.14	1.15	1.15	1.00	1.12
Atelectasis (152B) ... ..	1.55	1.56	1.69	1.70	1.65	1.73	1.69	1.68	1.75	1.73	1.66	1.57	1.61	1.47	1.63
Congenital Malformations (150).*	4.75	4.96	4.86	5.01	4.94	4.93	3.68	3.62	3.93	3.89	4.15	4.19	4.30	3.66	3.93
Premature Birth (151A)	20.30	20.38	19.85	19.85	19.91	19.59	20.10	19.62	20.02	19.73	18.94	18.62	19.07	19.82	21.68
Atrophy, Debility, and Marasmus (151B-E).*	17.07	16.90	15.83	15.80	15.18	14.21	15.90	12.86	13.56	12.42	12.52	11.23	11.57	10.57	10.28
Other Causes ... ..	6.04	5.67	5.82	5.38	5.31	5.32	5.33	5.14	5.27	5.40	5.76	5.29	5.53	8.10	6.97

\* See note to preceding table.

TABLE 16.—ENGLAND AND WALES.—INFANT MORTALITY by SEX, AGE, CAUSE, and LEGITIMACY, 1919.

Cause of Death.		Sex.	Proportion of Deaths to 1,000 Births.																
			All Infants.						Legitimate Infants.						Illegitimate Infants.				
			Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.
ALL CAUSES ...	M	44.49	17.94	14.80	12.31	10.46	100.00	42.58	16.82	13.45	11.80	10.19	94.34	74.19	43.22	35.87	20.31	14.63	188.22
	F	34.80	12.89	11.51	9.46	8.94	77.60	32.98	11.67	10.29	8.97	8.59	72.50	63.22	31.70	30.38	17.00	14.31	156.61
	P	39.79	15.49	13.20	10.93	9.72	89.13	37.94	14.06	11.91	10.42	9.41	83.74	68.85	37.61	33.19	18.70	14.47	172.81
I. Common Infectious Diseases (6-9, 19C).	M	0.06	0.41	0.52	0.77	1.03	2.79	0.06	0.40	0.50	0.75	0.97	2.68	0.05	0.47	1.11	1.12	1.77	4.52
	F	0.07	0.35	0.43	0.78	1.04	2.72	0.06	0.35	0.46	0.77	1.02	2.66	0.10	0.40	1.07	0.68	1.23	3.48
	P	0.06	0.37	0.51	0.77	1.04	2.75	0.06	0.36	0.48	0.76	1.00	2.66	0.07	0.43	1.10	0.91	1.49	4.00
II. Tuberculous Diseases (28-35).	M	0.04	0.24	0.45	0.49	0.56	1.78	0.04	0.21	0.43	0.47	0.51	1.66	0.05	0.74	0.89	0.92	0.89	3.49
	F	0.03	0.16	0.37	0.40	0.46	1.42	0.03	0.15	0.36	0.37	0.45	1.36	0.20	0.30	0.57	0.73	0.65	2.45
	P	0.04	0.20	0.43	0.45	0.49	1.61	0.03	0.19	0.40	0.43	0.47	1.52	0.12	0.53	0.73	0.84	0.77	2.99
III. Diarrhoea and Enteritis (104).	M	1.07	2.92	3.00	1.72	1.18	9.89	1.05	2.55	2.54	1.57	1.13	8.84	1.44	8.62	10.24	4.01	1.96	26.27
	F	0.63	1.79	2.46	1.48	1.12	7.48	0.58	1.53	2.08	1.34	1.03	6.56	1.42	5.93	8.18	3.58	2.55	21.66
	P	0.86	2.37	2.74	1.60	1.15	8.72	0.82	2.06	2.32	1.46	1.08	7.74	1.43	7.31	9.24	3.80	2.24	24.02
V. Developmental and Wasting Diseases (150, 151, 152B).	M	33.52	5.41	1.76	0.58	0.29	41.56	32.56	4.83	1.51	0.52	0.28	39.70	48.68	14.39	5.63	1.35	0.56	70.61
	F	27.04	4.05	1.43	0.50	0.20	33.22	26.07	3.63	1.19	0.41	0.18	31.48	41.90	10.68	5.34	1.82	0.39	60.13
	P	30.38	4.76	1.60	0.54	0.24	37.52	29.41	4.25	1.35	0.47	0.23	35.71	45.38	12.58	5.48	1.58	0.48	65.50
V. Miscellaneous Diseases (Remainder).	M	9.80	8.96	9.07	8.75	7.40	48.98	8.87	8.33	8.47	8.49	7.30	41.46	23.97	19.00	18.00	12.91	9.45	83.33
	F	7.03	6.54	6.77	6.30	6.12	32.76	6.24	6.01	6.20	6.08	5.91	30.44	19.60	14.39	15.22	10.19	9.49	68.89
	P	8.45	7.79	7.92	7.57	6.80	38.53	7.62	7.20	7.36	7.80	6.63	36.11	21.85	16.76	16.64	11.57	9.49	76.31
Small-pox (5) ...	M	—	—	—	—	0.00	0.00	—	—	—	—	0.00	0.00	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	P	—	—	—	—	0.00	0.00	—	—	—	—	0.00	0.00	—	—	—	—	—	—
Chicken-pox (19C).	M	—	0.01	0.01	0.02	0.00	0.04	—	0.01	0.01	0.01	0.00	0.03	—	—	0.05	0.09	—	0.14
	F	0.00	—	0.01	0.01	0.01	0.03	0.00	—	0.01	0.01	0.00	0.02	—	—	0.05	0.05	0.05	0.15
	P	0.00	0.00	0.01	0.02	0.00	0.03	0.00	0.00	0.01	0.01	0.00	0.02	—	—	0.05	0.07	0.02	0.14
Measles (6) ...	M	0.01	0.05	0.08	0.28	0.58	1.00	0.01	0.05	0.07	0.27	0.55	0.95	—	0.09	0.28	0.42	0.98	1.77
	F	0.01	0.03	0.05	0.25	0.54	0.88	0.01	0.02	0.05	0.25	0.52	0.85	—	0.15	0.10	0.29	0.78	1.32
	P	0.01	0.04	0.07	0.26	0.56	0.94	0.01	0.03	0.06	0.26	0.54	0.90	—	0.12	0.19	0.36	0.88	1.55
Scarlet fever (7)	M	—	0.01	0.01	0.01	0.02	0.05	—	0.01	0.01	0.01	0.02	0.05	—	0.05	—	—	—	0.05
	F	—	0.00	0.00	0.02	0.02	0.04	—	0.00	0.00	0.02	0.02	0.04	—	—	—	—	0.10	0.10
	P	—	0.01	0.01	0.01	0.02	0.05	—	0.00	0.01	0.01	0.02	0.04	—	0.02	—	—	0.05	0.07
Whooping cough (8).	M	0.04	0.31	0.40	0.38	0.35	1.48	0.04	0.31	0.39	0.38	0.33	1.45	0.05	0.19	0.69	0.47	0.60	2.00
	F	0.05	0.30	0.40	0.44	0.38	1.57	0.04	0.31	0.38	0.43	0.40	1.56	0.10	0.20	0.83	0.29	0.20	1.62
	P	0.04	0.30	0.40	0.41	0.37	1.52	0.04	0.31	0.38	0.41	0.36	1.50	0.07	0.19	0.76	0.38	0.41	1.81
Diphtheria and Croup (9).	M	0.01	0.03	0.02	0.08	0.08	0.22	0.01	0.02	0.02	0.08	0.07	0.20	—	0.14	0.09	0.14	0.19	0.56
	F	0.01	0.02	0.02	0.06	0.09	0.20	0.01	0.02	0.02	0.06	0.08	0.19	—	0.05	0.09	0.05	0.10	0.29
	P	0.01	0.02	0.02	0.07	0.09	0.21	0.01	0.02	0.02	0.07	0.08	0.20	—	0.10	0.10	0.10	0.13	0.43
Erysipelas (18)...	M	0.03	0.05	0.01	0.01	0.01	0.11	0.02	0.05	0.01	0.01	0.01	0.10	0.05	0.14	—	—	—	0.19
	F	0.01	0.05	0.01	0.01	—	0.08	0.01	0.04	0.01	0.01	—	0.07	—	0.05	0.15	0.05	—	0.25
	P	0.02	0.05	0.01	0.01	0.00	0.09	0.02	0.05	0.01	0.01	0.00	0.09	0.02	0.10	0.07	0.02	—	0.21
Tuberculous Meningitis (30).	M	0.01	0.06	0.19	0.24	0.25	0.75	0.01	0.06	0.19	0.23	0.25	0.74	—	0.09	0.19	0.32	0.19	0.79
	F	0.01	0.05	0.16	0.21	0.22	0.65	0.01	0.05	0.15	0.20	0.23	0.64	—	0.10	0.23	0.25	0.25	0.83
	P	0.01	0.06	0.18	0.22	0.23	0.70	0.01	0.06	0.17	0.22	0.23	0.69	—	0.10	0.21	0.29	0.21	0.81
Abdominal Tuberculosis (31).	M	0.01	0.12	0.17	0.12	0.13	0.55	0.01	0.10	0.15	0.11	0.11	0.48	—	0.42	0.56	0.37	0.33	1.68
	F	0.01	0.07	0.10	0.09	0.10	0.37	0.01	0.06	0.11	0.08	0.09	0.35	0.05	0.15	0.19	0.20	0.15	0.74
	P	0.01	0.09	0.15	0.11	0.11	0.47	0.01	0.08	0.13	0.10	0.10	0.42	0.02	0.29	0.38	0.29	0.24	1.22
Other Tuberculous Diseases (28, 29, 32-35).	M	0.02	0.06	0.09	0.13	0.18	0.48	0.02	0.05	0.09	0.13	0.15	0.44	0.05	0.23	0.14	0.23	0.37	1.02
	F	0.01	0.04	0.11	0.10	0.14	0.40	0.01	0.04	0.10	0.09	0.13	0.37	0.15	0.05	0.15	0.28	0.25	0.88
	P	0.02	0.05	0.10	0.12	0.15	0.44	0.01	0.05	0.10	0.11	0.14	0.41	0.10	0.14	0.14	0.26	0.32	0.96
Meningitis (not Tuberculous) (61).	M	0.07	0.13	0.35	0.33	0.29	1.17	0.07	0.13	0.35	0.32	0.29	1.16	0.09	0.09	0.56	0.42	0.28	1.44
	F	0.04	0.10	0.25	0.24	0.21	0.84	0.04	0.10	0.24	0.26	0.21	0.85	0.05	—	0.33	0.20	0.25	0.83
	P	0.06	0.11	0.30	0.29	0.25	1.01	0.06	0.12	0.29	0.29	0.25	1.01	0.07	0.05	0.46	0.31	0.26	1.15
Convulsions (71)	M	3.18	1.59	1.08	0.76	0.55	7.16	3.12	1.53	1.00	0.72	0.53	6.90	4.15	2.52	2.33	1.30	0.79	11.09
	F	2.17	1.27	0.88	0.58	0.49	5.39	2.10	1.19	0.82	0.55	0.45	5.11	3.13	2.50	1.81	1.08	1.13	9.65
	P	2.70	1.43	0.98	0.67	0.52	6.30	2.63	1.36	0.91	0.64	0.49	6.03	3.65	2.51	2.08	1.19	0.96	10.39
Laryngitis (87B).	M	0.02	0.01	0.02	0.04	0.03	0.12	0.02	0.01	0.02	0.04	0.03	0.12	—	0.05	—	0.04	—	0.09
	F	0.01	0.02	0.00	0.02	0.04	0.09	0.01	0.02	0.00	0.02	0.04	0.09	—	0.10	—	0.05	—	0.15
	P	0.01	0.02	0.01	0.03	0.03	0.10	0.01	0.01	0.01	0.03	0.04	0.10	—	0.07	—	0.05	—	0.12
Bronchitis (89, 90).	M	1.09	2.40	2.34	2.04	1.51	9.38	1.10	2.31	2.22	1.97	1.47	9.07	1.02	3.63	4.10	3.17	2.24	14.16
	F	0.71	1.88	1.83	1.63	1.24	7.29	0.73	1.80	1.71	1.57	1.18	6.99	0.50	2.99	3.71	2.55	2.21	11.96
	P	0.91																	



TABLE 16.—ENGLAND AND WALES.—INFANT MORTALITY by SEX, AGE, CAUSE, and LEGITIMACY  
1919—continued.

Cause of Death.		Sex.	Proportion of Deaths to 1,000 Births.																	
			All Infants.						Legitimate Infants.						Illegitimate Infants.					
			Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.
Gastritis (103A)	M	0.27	0.52	0.36	0.22	0.09	1.46	0.26	0.49	0.32	0.21	0.09	1.37	0.37	1.07	0.98	0.33	0.06	2.8	
	F	0.19	0.36	0.27	0.17	0.13	1.12	0.19	0.33	0.25	0.15	0.12	1.04	0.15	0.87	0.54	0.50	0.29	2.3	
	P	0.23	0.45	0.31	0.20	0.11	1.30	0.23	0.40	0.29	0.18	0.11	1.21	0.26	0.98	0.76	0.41	0.17	2.5	
Syphilis (37) ...	M	0.68	0.80	0.36	0.07	0.08	1.99	0.51	0.55	0.22	0.04	0.05	1.37	3.31	4.79	2.52	0.51	0.42	11.5	
	F	0.45	0.51	0.32	0.14	0.09	1.51	0.31	0.36	0.16	0.09	0.06	0.98	2.65	2.99	2.74	0.78	0.64	9.8	
	P	0.57	0.67	0.34	0.10	0.08	1.76	0.42	0.44	0.19	0.07	0.06	1.18	2.99	3.91	2.63	0.64	0.53	10.7	
Rickets (36A) ...	M	0.01	0.02	0.05	0.08	0.12	0.28	0.01	0.01	0.04	0.07	0.11	0.24	—	0.19	0.19	0.23	0.23	0.8	
	F	0.00	0.03	0.04	0.05	0.07	0.19	0.00	0.02	0.03	0.04	0.07	0.16	—	0.23	0.20	0.10	0.25	0.7	
	P	0.01	0.03	0.04	0.07	0.09	0.24	0.01	0.02	0.04	0.06	0.07	0.20	—	0.21	0.19	0.19	0.25	0.8	
Suffocation, in- cluding over- lying (168 part)	M	0.37	0.24	0.14	0.04	0.02	0.81	0.29	0.23	0.13	0.04	0.01	0.70	1.49	0.51	0.28	0.05	0.05	2.3	
	F	0.32	0.22	0.13	0.03	0.01	0.71	0.26	0.21	0.12	0.03	0.01	0.63	1.08	0.39	0.29	0.15	0.05	1.9	
	P	0.34	0.23	0.14	0.04	0.01	0.76	0.28	0.22	0.13	0.03	0.01	0.67	1.28	0.45	0.29	0.10	0.05	2.1	
Injury at Birth (152C).	M	1.34	0.03	0.00	—	—	1.37	1.30	0.03	0.00	—	—	1.33	2.05	—	—	—	—	2.0	
	F	0.85	0.00	—	—	—	0.85	0.81	0.00	—	—	—	0.81	1.52	—	—	—	—	1.5	
	P	1.11	0.01	0.00	—	—	1.12	1.05	0.02	0.00	—	—	1.07	1.79	—	—	—	—	1.7	
Atelectasis (152B).	M	1.80	0.08	—	—	—	1.88	1.77	0.08	—	—	—	1.85	2.19	0.09	—	—	—	2.2	
	F	1.34	0.03	—	—	—	1.37	1.30	0.03	—	—	—	1.33	1.76	0.15	—	—	—	1.9	
	P	1.57	0.06	—	—	—	1.63	1.55	0.05	—	—	—	1.60	1.98	0.12	—	—	—	2.1	
Congenital Mal- formations (150).	M	2.84	0.86	0.34	0.14	0.13	4.31	2.82	0.83	0.33	0.15	0.13	4.26	2.94	1.30	0.56	0.09	0.28	5.1	
	F	2.42	0.63	0.27	0.14	0.07	3.53	2.42	0.61	0.27	0.13	0.07	3.50	2.35	0.93	0.34	0.25	0.05	3.9	
	P	2.63	0.75	0.31	0.14	0.10	3.93	2.62	0.73	0.30	0.14	0.10	3.89	2.65	1.12	0.45	0.17	0.17	4.5	
Premature Birth (151A).	M	21.73	1.68	0.17	0.02	0.00	23.60	21.07	1.60	0.16	0.01	0.00	22.84	32.37	2.89	0.23	0.05	—	35.5	
	F	17.99	1.39	0.20	0.04	0.01	19.63	17.31	1.30	0.19	0.03	0.01	18.84	28.52	2.79	0.44	0.20	—	31.9	
	P	19.93	1.54	0.18	0.03	0.00	21.68	19.25	1.46	0.17	0.02	0.00	20.90	30.50	2.84	0.33	0.12	—	33.7	
Atrophy, Debil- ity, and Maras- mus (151 B-E).	M	7.15	2.79	1.25	0.42	0.16	11.77	6.90	2.32	1.02	0.36	0.15	10.75	11.18	10.11	4.84	1.21	0.28	27.6	
	F	5.29	2.00	0.96	0.32	0.12	8.69	5.04	1.69	0.73	0.25	0.10	7.81	9.27	6.81	4.56	1.37	0.34	22.3	
	P	6.25	2.41	1.11	0.37	0.14	10.28	5.99	2.01	0.88	0.31	0.13	9.32	10.25	8.50	4.70	1.29	0.31	25.0	
Other Causes ...	M	2.14	1.29	1.58	1.50	1.42	7.93	1.61	1.16	1.49	1.50	1.47	7.23	10.18	3.26	2.52	1.97	1.43	19.4	
	F	1.87	0.95	1.04	0.99	1.11	5.96	1.37	0.86	0.98	0.98	1.12	5.31	9.98	1.92	1.63	1.30	0.99	15.8	
	P	1.98	1.12	1.30	1.25	1.32	6.97	1.50	1.03	1.24	1.22	1.31	6.30	10.12	2.60	2.07	1.64	1.25	17.6	

TABLE 17.—INFANT MORTALITY BY AGE, CAUSE, AND LEGITIMACY, 1919.—CLASSES OF ADMINISTRATIVE AREAS.

Proportion of Deaths to 1,000 Births.																				
Cause of Death.					All Infants.					Legitimate Infants.					Illegitimate Infants.					
					Under 4 Weeks.	3 Months—4 Weeks.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	3 Months—4 Weeks.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	3 Months—4 Weeks.	3-6 Months.	6-9 Months.
All Causes ...	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	36.47	15.57	14.55	10.43	8.28	85.30	33.68	13.53	12.13	9.38	7.85	76.57	83.57	50.14	55.57	28.22	15.41	232.91	
		41.86	17.23	15.03	12.64	11.86	98.62	39.99	15.51	13.58	12.05	11.43	92.56	71.54	44.68	38.16	22.16	18.73	195.27	
		39.12	14.78	12.34	10.36	9.09	85.69	37.54	13.60	11.29	10.02	8.83	81.28	63.40	32.97	28.51	15.71	13.02	153.61	
		39.32	13.54	10.61	9.13	7.86	80.46	37.49	12.59	9.88	8.86	7.75	76.57	65.55	27.14	21.06	12.95	9.46	136.16	
		39.92	15.96	13.84	11.36	10.17	91.25	38.03	14.42	12.41	10.80	9.82	85.48	69.73	40.43	36.46	20.24	15.82	182.68	
I. Common Infectious Diseases (5-9, 19 C).	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	0.06	0.30	0.42	0.59	0.76	2.13	0.07	0.30	0.43	0.52	0.70	2.02	—	0.22	0.43	1.52	1.95	4.12	
		0.04	0.30	0.51	0.92	1.43	3.20	0.04	0.29	0.46	0.89	1.38	3.06	0.07	0.42	1.26	1.33	2.31	5.39	
		0.05	0.43	0.47	0.71	1.00	2.66	0.05	0.41	0.43	0.74	1.00	2.63	0.07	0.56	1.14	0.28	1.14	3.19	
		0.11	0.46	0.63	0.70	0.58	2.48	0.12	0.47	0.59	0.67	0.59	2.44	0.11	0.34	1.12	0.91	0.56	3.04	
		0.05	0.35	0.48	0.79	1.15	2.82	0.05	0.35	0.45	0.77	1.11	2.73	0.06	0.45	1.10	0.90	1.76	4.27	
II. Tuberculous Diseases (28-35).	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	0.03	0.14	0.39	0.63	0.47	1.66	0.02	0.15	0.36	0.58	0.42	1.53	0.22	—	0.87	1.51	1.31	3.91	
		0.03	0.23	0.46	0.46	0.55	1.73	0.03	0.18	0.44	0.42	0.53	1.60	0.07	0.91	0.98	1.05	0.77	3.78	
		0.05	0.22	0.43	0.42	0.47	1.59	0.03	0.21	0.41	0.43	0.46	1.54	0.14	0.28	0.56	0.42	0.94	2.34	
		0.04	0.16	0.35	0.38	0.44	1.37	0.05	0.14	0.32	0.34	0.46	1.31	0.11	0.56	0.56	0.79	0.23	2.25	
		0.04	0.21	0.43	0.47	0.51	1.66	0.03	0.20	0.42	0.44	0.48	1.57	0.12	0.51	0.79	0.84	0.92	3.18	
III. Diarrhoea and Enteritis (104.)	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	1.11	3.38	5.20	2.98	2.07	14.74	1.07	2.78	4.06	2.58	2.00	12.49	1.95	13.46	24.52	9.77	3.26	52.96	
		0.98	2.86	3.12	1.83	1.33	10.12	0.93	2.44	2.68	1.69	1.22	8.96	1.75	9.61	10.10	4.07	3.02	28.55	
		0.78	2.00	2.19	1.31	0.98	7.26	0.74	1.76	1.90	1.21	0.90	6.51	1.27	5.73	6.73	2.97	2.19	18.89	
		0.62	1.55	1.48	0.85	0.58	5.08	0.61	1.45	1.31	0.79	0.58	4.74	0.90	2.93	3.94	1.58	0.56	9.91	
		0.91	2.58	3.04	1.79	1.29	9.61	0.87	2.20	2.57	1.62	1.20	8.46	1.58	8.49	10.66	4.39	2.70	27.82	
IV. Developmental and Wasting Diseases (150, 151, 152 B).	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	27.64	4.93	1.97	0.56	0.21	35.31	26.37	4.12	1.44	0.45	0.19	32.57	49.50	18.44	11.06	2.39	0.43	81.82	
		31.68	5.10	1.85	0.62	0.31	39.56	30.68	4.51	1.55	0.52	0.29	37.55	47.42	14.74	6.52	2.17	0.56	71.41	
		30.28	4.64	1.42	0.46	0.21	37.01	29.47	4.26	1.24	0.42	0.19	35.58	42.89	10.40	4.24	1.13	0.56	59.22	
		29.89	4.24	1.24	0.49	0.19	36.05	28.90	3.85	1.13	0.48	0.19	34.55	43.92	9.57	2.93	0.91	0.22	57.55	
		30.50	4.88	1.68	0.55	0.26	37.87	29.51	4.35	1.41	0.47	0.25	35.99	45.78	13.39	6.18	1.75	0.54	67.64	
V. Miscellaneous Diseases (Remainder).	{ London County Boroughs ... Other Urban Districts Rural Districts ... All Urban Districts ... }	7.63	6.82	6.57	5.67	4.77	31.46	6.15	6.18	5.84	5.25	4.54	27.96	31.90	18.02	18.69	13.03	8.46	90.10	
		9.13	8.74	9.09	8.81	8.24	44.01	8.31	8.09	8.45	8.53	8.01	41.39	22.23	19.00	19.30	13.54	12.07	86.14	
		7.96	7.49	7.83	7.46	6.43	37.17	7.25	6.96	7.31	7.22	6.28	35.02	19.03	16.00	15.84	10.91	8.19	69.97	
		8.66	7.13	6.91	6.71	6.07	35.48	7.81	6.68	6.53	6.58	5.93	33.53	20.51	13.74	12.51	8.76	7.89	63.41	
		8.42	7.94	8.21	7.76	6.96	39.29	7.57	7.32	7.56	7.50	6.78	36.73	22.19	17.59	17.73	12.36	9.90	79.77	





	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Erysipelas (18)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.02	0.17	0.02	0.01	—	0.22	0.03	0.14	0.03	0.01	—	—	0.43	—	—	—	0.43
		0.02	0.04	0.02	0.01	0.01	0.10	0.02	0.03	0.02	0.01	0.01	—	0.07	0.07	0.07	—	0.21
		0.02	0.04	0.01	—	—	0.08	0.01	0.04	0.00	—	—	0.07	—	—	—	—	0.28
		0.02	0.02	—	—	0.04	0.02	0.03	0.03	—	—	0.05	0.03	—	—	—	—	—
Tuberculous Meningitis (30).	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.06	0.06	0.02	0.01	0.00	0.11	0.02	0.06	0.01	0.01	0.00	0.03	0.12	0.09	0.03	—	0.27
		0.01	0.06	0.21	0.35	0.30	0.93	0.01	0.06	0.21	0.32	0.31	—	—	0.22	0.86	0.22	1.30
		0.01	0.06	0.19	0.19	0.23	0.68	0.01	0.05	0.19	0.18	0.23	—	0.28	0.28	0.21	0.21	0.98
		0.01	0.05	0.10	0.18	0.15	0.76	0.01	0.06	0.18	0.26	0.25	—	—	0.28	0.14	0.36	0.78
Abdominal Tuberculosis (31).	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.01	0.06	0.19	0.24	0.25	0.49	0.01	0.06	0.11	0.16	0.16	—	0.12	—	0.34	—	0.34
		0.01	0.06	0.19	0.24	0.25	0.75	0.01	0.06	0.19	0.23	0.25	—	0.12	0.27	0.27	0.28	0.94
		—	0.02	0.07	0.09	0.04	0.22	—	0.03	0.06	0.07	0.01	—	—	0.22	0.43	0.44	1.09
		0.01	0.10	0.16	0.13	0.14	0.54	0.01	0.08	0.15	0.12	0.14	—	0.35	0.49	0.28	0.14	1.26
Other Tuberculous Diseases (28, 29, 32-35).	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.02	0.12	0.15	0.09	0.11	0.49	0.01	0.12	0.14	0.09	0.09	0.07	0.14	0.28	0.14	0.43	1.06
		0.01	0.07	0.15	0.10	0.12	0.45	0.02	0.03	0.12	0.08	0.13	—	0.56	0.45	0.45	—	1.46
		0.01	0.10	0.14	0.11	0.11	0.47	0.01	0.09	0.13	0.10	0.10	0.03	0.21	0.37	0.24	0.30	1.15
		0.02	0.06	0.11	0.19	0.13	0.51	0.01	0.06	0.09	0.19	0.10	0.22	—	0.43	0.22	0.65	1.52
Meningitis (not Tuberculous) (51).	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.01	0.07	0.11	0.14	0.18	0.51	0.01	0.05	0.10	0.12	0.16	0.44	0.28	0.21	0.56	0.42	1.54
		0.02	0.04	0.09	0.08	0.11	0.34	0.01	0.03	0.09	0.08	0.12	0.33	0.14	—	0.14	0.15	0.50
		0.02	0.04	0.10	0.10	0.17	0.43	0.02	0.05	0.09	0.10	0.17	0.43	—	0.11	—	0.23	0.45
		0.02	0.05	0.10	0.12	0.15	0.44	0.01	0.05	0.10	0.11	0.13	0.40	0.18	0.15	0.33	0.34	1.09
Convulsions (71)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.06	0.12	0.29	0.34	0.28	1.09	0.06	0.13	0.26	0.33	0.30	—	—	0.87	0.43	—	1.30
		0.05	0.11	0.37	0.27	0.30	1.10	0.05	0.11	0.37	0.27	0.29	—	0.14	0.63	0.28	0.35	1.40
		0.07	0.10	0.28	0.31	0.25	1.01	0.06	0.11	0.28	0.34	0.24	0.14	—	0.14	0.21	0.29	0.78
		0.05	0.13	0.23	0.23	0.17	0.81	0.05	0.14	0.21	0.21	0.17	0.78	—	0.45	0.45	0.23	1.24
Laryngitis (87 B)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.06	0.11	0.32	0.30	0.27	1.06	0.06	0.11	0.32	0.30	0.27	1.06	0.06	0.46	0.27	0.27	1.12
		1.31	0.51	0.45	0.29	0.28	2.84	1.32	0.50	0.44	0.28	0.24	2.78	0.65	0.65	0.43	0.87	3.69
		2.95	1.47	1.10	0.70	0.60	6.82	2.91	1.38	1.05	0.66	0.58	3.65	2.88	1.82	1.40	0.98	10.73
		2.75	1.65	1.10	0.75	0.50	6.75	2.70	1.59	1.00	0.62	0.48	3.46	2.48	2.62	1.27	0.92	10.75
Bronchitis (89, 90)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	2.97	1.58	0.89	0.71	0.55	6.70	2.80	1.49	0.79	0.68	0.52	5.29	2.93	2.37	1.13	1.01	12.73
		2.63	1.40	1.00	0.66	0.51	6.20	2.57	1.34	0.94	0.63	0.49	3.22	2.39	2.00	1.21	0.94	9.76
		0.01	0.01	0.02	0.03	0.03	0.10	0.01	0.01	0.03	0.01	0.03	—	—	—	0.22	—	0.22
		0.01	0.02	0.01	0.04	0.04	0.12	0.01	0.01	0.01	0.04	0.04	—	0.07	—	0.07	—	0.14
Convulsions (71)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.02	0.00	0.01	0.02	0.04	0.09	0.02	0.00	0.01	0.02	0.04	—	0.23	—	—	—	—
		0.01	0.04	0.01	0.04	0.04	0.11	0.02	0.02	0.01	0.04	0.01	—	0.03	—	0.06	—	0.23
		0.01	0.01	0.01	0.03	0.04	0.10	0.01	0.01	0.01	0.03	0.04	—	0.03	—	0.06	—	0.09
		0.01	0.01	0.01	0.03	0.04	0.10	0.01	0.01	0.01	0.03	0.04	—	0.03	—	0.06	—	0.09
Laryngitis (87 B)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.70	1.64	1.21	0.90	0.65	5.10	0.72	1.59	1.13	0.80	0.65	0.43	2.39	2.60	2.61	0.65	8.68
		1.00	2.40	2.33	2.25	1.59	9.57	0.99	2.31	2.21	2.18	1.53	1.19	3.65	4.27	3.44	2.60	15.15
		0.90	2.09	2.24	1.83	1.42	8.48	0.91	2.01	2.11	1.77	1.35	0.71	3.40	4.24	2.76	2.48	13.59
		0.87	2.11	1.93	1.71	1.38	8.00	0.91	2.04	1.82	1.67	1.34	0.34	3.15	3.49	2.25	2.03	11.26
Convulsions (71)	... { London County Boroughs ... Other Urban Districts Rural Districts All Urban Districts ...	0.91	2.16	2.13	1.87	1.38	8.45	0.92	2.07	2.01	1.80	1.33	0.88	3.36	4.04	3.03	2.27	13.58



TABLE 17.—INFANT MORTALITY BY AGE, CAUSE, AND LEGITIMACY, 1919.—CLASSES OF ADMINISTRATIVE AREAS—continued.

Proportion of Deaths to 1,000 Births.																			
Cause of Death.	All Infants.						Legitimate Infants.						Illegitimate Infants.						
	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	
Pneumonia (all forms) (91, 92).	London ...	1.02	1.85	2.50	2.64	2.24	10.25	0.91	1.75	2.35	2.47	2.13	9.61	2.82	3.69	4.99	5.43	4.12	21.05
	County Boroughs ...	0.55	1.72	2.75	3.67	3.94	12.63	0.55	1.65	2.63	3.60	3.84	12.27	0.49	2.95	4.77	4.77	5.40	18.38
	Other Urban Districts ...	0.40	1.42	2.21	2.98	2.71	9.72	0.37	1.34	2.10	2.89	2.70	9.40	0.85	2.76	3.89	4.18	2.97	14.65
	Rural Districts ...	0.34	1.17	2.03	2.40	2.34	8.28	0.31	1.18	1.94	2.40	2.34	8.17	0.68	1.01	3.26	2.48	2.37	9.80
	All Urban Districts ...	0.55	1.62	2.49	3.22	3.18	11.06	0.53	1.53	2.37	3.14	3.11	10.68	0.97	2.97	4.42	4.61	4.18	17.15
Diarrhoea and Enteritis (104).	London ...	1.11	3.38	5.20	2.98	2.07	14.74	1.07	2.78	4.06	2.58	2.00	12.49	1.95	13.46	24.52	9.77	3.26	52.96
	County Boroughs ...	0.98	2.86	3.12	1.83	1.33	10.12	0.93	2.44	2.68	1.69	1.22	8.96	1.75	9.61	10.10	4.07	3.02	28.55
	Other Urban Districts ...	0.78	2.00	2.19	1.31	0.98	7.26	0.74	1.76	1.90	1.21	0.90	6.51	1.27	5.73	6.73	2.97	2.19	18.89
	Rural Districts ...	0.62	1.55	1.48	0.85	0.58	5.08	0.61	1.45	1.31	0.79	0.58	4.74	0.90	2.93	3.94	1.58	0.56	9.91
	All Urban Districts ...	0.91	2.58	3.04	1.79	1.29	9.61	0.87	2.20	2.57	1.62	1.20	8.46	1.58	8.49	10.66	4.39	2.70	27.82
Gastritis (103 A)	London ...	0.08	0.21	0.27	0.19	0.07	0.82	0.08	0.18	0.25	0.15	0.06	0.72	0.22	0.65	0.65	0.86	0.22	2.60
	County Boroughs ...	0.31	0.48	0.31	0.21	0.10	1.41	0.32	0.46	0.27	0.19	0.10	1.34	0.14	0.84	0.99	0.49	0.21	2.67
	Other Urban Districts ...	0.22	0.48	0.36	0.21	0.13	1.40	0.21	0.44	0.33	0.21	0.14	1.33	0.35	1.14	0.78	0.28	0.07	2.62
	Rural Districts ...	0.19	0.46	0.28	0.15	0.10	1.18	0.18	0.41	0.27	0.15	0.09	1.10	0.34	1.12	0.45	0.23	0.23	2.37
	All Urban Districts ...	0.24	0.44	0.32	0.21	0.11	1.32	0.24	0.41	0.29	0.19	0.11	1.24	0.24	0.95	0.85	0.45	0.15	2.64
Syphilis (37)	London ...	0.46	0.88	0.56	0.10	0.10	2.10	0.28	0.59	0.23	0.04	0.04	1.18	3.47	5.86	6.07	1.09	1.09	17.58
	County Boroughs ...	0.79	1.01	0.47	0.16	0.13	2.56	0.61	0.73	0.29	0.11	0.10	1.84	3.65	5.47	3.30	0.91	0.70	14.03
	Other Urban Districts ...	0.53	0.45	0.25	0.09	0.05	1.37	0.41	0.28	0.13	0.06	0.03	0.91	2.55	2.98	2.12	0.42	0.35	8.42
	Rural Districts ...	0.32	0.29	0.11	0.04	0.04	0.80	0.17	0.18	0.08	0.02	0.03	0.48	2.37	1.91	0.56	0.34	0.23	5.41
	All Urban Districts ...	0.63	0.76	0.39	0.12	0.09	1.99	0.47	0.52	0.22	0.08	0.06	1.35	3.15	4.45	3.18	0.73	0.61	12.12
Rickets (36 A)...	London ...	—	0.04	0.07	0.08	0.10	0.29	—	0.01	0.04	0.06	0.08	0.19	—	0.43	0.66	0.43	0.43	1.95
	County Boroughs ...	0.02	0.02	0.05	0.05	0.10	0.24	0.02	0.01	0.03	0.06	0.07	0.19	—	0.14	0.35	0.14	0.35	0.98
	Other Urban Districts ...	0.00	0.02	0.03	0.07	0.12	0.24	0.00	0.01	0.04	0.06	0.11	0.22	—	0.22	—	0.14	0.14	0.50
	Rural Districts ...	—	0.04	0.04	0.07	0.05	0.20	—	0.03	0.04	0.05	0.05	0.17	—	0.22	—	0.23	0.11	0.56
	All Urban Districts ...	0.01	0.02	0.04	0.07	0.11	0.25	0.01	0.01	0.03	0.06	0.09	0.20	—	0.21	0.24	0.18	0.28	0.91
Suffocation, including overlying (168 part).	London ...	0.48	0.36	0.13	0.06	0.01	1.04	0.31	0.33	0.13	0.05	0.01	0.83	3.25	0.87	0.22	0.22	—	4.56
	County Boroughs ...	0.44	0.27	0.17	0.05	0.02	0.95	0.36	0.26	0.15	0.05	0.01	0.83	1.76	0.49	0.42	0.07	0.07	2.81
	Other Urban Districts ...	0.24	0.19	0.12	0.03	0.01	0.59	0.22	0.18	0.11	0.02	0.01	0.54	0.64	0.35	0.21	0.14	—	1.34
	Rural Districts ...	0.25	0.15	0.12	0.01	0.01	0.54	0.21	0.14	0.11	0.02	0.01	0.49	0.66	0.34	0.23	0.11	0.11	1.24
	All Urban Districts ...	0.37	0.25	0.14	0.04	0.01	0.81	0.29	0.24	0.13	0.04	0.01	0.71	1.49	0.48	0.30	0.12	0.03	2.42
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Injury at Birth (152 C)	{ London ...	1.14	—	—	—	1.14	1.03	—	—	—	—	1.03	3.04	—	—	—	—	3.04
	{ County Boroughs ...	1.08	0.02	—	—	1.10	1.06	0.03	—	—	—	1.09	1.40	—	—	—	—	1.40
	{ Other Urban Districts ...	0.96	0.01	—	—	0.97	0.94	0.01	0.00	—	—	0.95	1.34	—	—	—	—	1.34
	{ Rural Districts ...	1.36	0.01	—	—	1.37	1.29	0.01	—	—	—	1.30	2.48	—	—	—	—	2.48
Atelectasis (152 B) ...	{ All Urban Districts ...	1.04	0.02	0.00	—	1.06	1.00	0.02	0.00	—	—	1.02	1.61	—	—	—	—	1.61
	{ London ...	2.14	0.05	—	—	2.19	2.11	0.05	—	—	—	2.16	2.82	—	—	—	—	2.82
	{ County Boroughs ...	1.58	0.08	—	—	1.66	1.52	0.07	—	—	—	1.59	2.60	0.21	—	—	—	2.81
	{ Other Urban Districts ...	1.41	0.03	—	—	1.44	1.41	0.02	—	—	—	1.43	1.49	0.07	—	—	—	1.56
Congenital Malformations (150).	{ Rural Districts ...	1.47	0.07	—	—	1.54	1.49	0.06	—	—	—	1.55	1.35	0.11	—	—	—	1.46
	{ All Urban Districts ...	1.60	0.05	—	—	1.65	1.56	0.05	—	—	—	1.61	2.15	0.12	—	—	—	2.27
	{ London ...	2.85	1.13	0.34	0.06	4.48	2.76	1.04	0.33	0.10	0.06	4.29	4.78	2.60	0.43	—	—	7.81
	{ County Boroughs ...	2.62	0.72	0.33	0.12	3.95	2.61	0.69	0.32	0.15	0.11	3.88	2.67	1.33	0.42	0.28	0.28	4.98
Premature Birth (151 A)	{ Other Urban Districts ...	2.69	0.73	0.29	0.09	3.92	2.72	0.71	0.27	0.13	0.09	3.92	1.98	1.06	0.64	0.07	0.14	3.89
	{ Rural Districts ...	2.45	0.61	0.27	0.16	3.59	2.43	0.64	0.28	0.16	0.10	3.61	2.59	0.11	0.23	0.23	0.11	3.27
	{ All Urban Districts ...	2.68	0.79	0.31	0.14	4.02	2.66	0.75	0.31	0.14	0.10	3.96	2.67	1.39	0.52	0.15	0.18	4.91
	{ London ...	18.78	1.41	0.18	—	20.42	17.75	1.28	0.17	0.05	—	19.25	36.26	3.47	0.43	—	—	40.16
Atrophy, Debility, and Marasmus (151 B-E).	{ County Boroughs ...	21.22	1.63	0.20	0.00	23.08	20.51	1.57	0.18	0.02	0.00	22.28	32.33	2.67	0.49	0.21	—	35.70
	{ Other Urban Districts ...	19.66	1.59	0.17	0.03	21.46	19.10	1.49	0.16	0.02	0.01	20.78	28.45	3.11	0.35	0.14	—	32.05
	{ Rural Districts ...	18.74	1.38	0.18	—	20.31	18.09	1.31	0.20	0.02	—	19.62	27.81	2.37	—	—	—	30.18
	{ All Urban Districts ...	20.21	1.58	0.18	0.01	22.01	19.51	1.49	0.17	0.02	0.01	21.20	31.22	2.97	0.42	0.15	—	34.76
Other Causes ...	{ London ...	3.87	2.34	1.45	0.15	8.22	3.75	1.75	0.94	0.30	0.13	6.87	5.64	12.37	10.20	2.39	0.43	31.03
	{ County Boroughs ...	6.26	2.67	1.32	0.19	10.87	6.04	2.18	1.05	0.35	0.18	9.80	9.82	10.53	5.61	1.68	0.28	27.92
	{ Other Urban Districts ...	6.52	2.29	0.96	0.11	10.19	6.24	2.04	0.81	0.27	0.09	9.45	10.97	6.16	3.25	0.92	0.42	21.72
	{ Rural Districts ...	7.23	2.18	0.79	0.09	10.61	6.89	1.84	0.65	0.30	0.09	9.77	12.17	6.98	2.70	0.68	0.11	22.64
Other Causes ...	{ All Urban Districts ...	6.01	2.46	1.19	0.15	10.19	5.78	2.06	0.93	0.31	0.14	9.22	9.74	8.91	5.24	1.45	0.36	25.70
	{ London ...	2.35	1.63	1.05	1.01	6.47	1.40	0.95	0.95	1.05	1.00	5.35	17.58	3.05	1.98	1.31	1.08	25.00
	{ County Boroughs ...	1.91	1.18	1.51	1.41	7.41	1.41	1.11	1.42	1.36	1.44	6.74	9.95	2.30	2.68	1.90	1.41	18.24
	{ Other Urban Districts ...	1.85	1.04	1.22	1.20	6.47	1.40	0.95	1.20	1.12	1.18	5.85	8.92	2.60	1.70	1.51	0.97	15.70
Other Causes ...	{ Rural Districts ...	2.28	1.13	1.27	1.42	7.45	1.85	1.01	1.26	1.34	1.37	6.83	8.34	2.83	1.70	1.65	1.57	16.09
	{ All Urban Districts ...	1.95	1.09	1.35	1.26	6.88	1.45	1.00	1.23	1.22	1.27	6.17	10.54	2.57	2.15	1.67	1.17	18.10



50      TABLE 18.—INFANT MORTALITY in DIFFERENT PARTS of ENGLAND AND WALES, 1919.

AREA.		Proportion of Deaths to 1,000 Births.																
		All Causes.						I.—Common Infectious Diseases (5—9, 19c.)						II.—Tuberculous Diseases (28—35.)				
		Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks— 3 Months.	3-6 Months.	6-9 Months.	9-12 Months.
All Areas	North ...	44.25	17.41	15.61	13.92	12.90	104.09	0.05	0.36	0.44	0.94	1.49	3.28	0.02	0.24	0.48	0.49	0.66
	Midlands ...	38.35	14.37	11.37	9.44	8.43	81.96	0.08	0.41	0.60	0.72	0.90	2.71	0.06	0.18	0.39	0.42	0.42
	South ...	35.55	13.64	11.76	8.32	6.93	76.20	0.06	0.31	0.41	0.53	0.60	1.91	0.05	0.19	0.40	0.45	0.45
	Wales ...	39.20	17.20	14.15	11.62	9.53	91.70	0.09	0.53	0.80	0.89	0.95	3.26	0.04	0.15	0.31	0.34	0.23
	England and Wales.	39.79	15.49	13.20	10.93	9.72	89.13	0.06	0.37	0.51	0.77	1.04	2.75	0.04	0.20	0.43	0.45	0.49
London...	...	36.47	15.57	14.55	10.43	8.28	85.30	0.06	0.30	0.42	0.59	0.76	2.13	0.03	0.14	0.39	0.63	0.47
County Boroughs.	North ...	44.41	18.20	16.83	14.45	14.01	107.90	0.03	0.29	0.44	1.04	1.77	3.57	0.02	0.23	0.40	0.53	0.66
	Midlands ...	39.95	16.16	12.98	11.27	9.86	90.22	0.07	0.32	0.59	0.86	1.20	3.04	0.05	0.21	0.57	0.40	0.32
	South ...	35.29	14.53	10.58	7.45	6.93	74.78	0.04	0.26	0.39	0.48	0.43	1.60	0.09	0.26	0.52	0.35	0.69
	Wales ...	37.53	18.82	16.85	11.20	10.07	94.47	—	0.28	1.13	0.66	0.94	3.01	—	0.19	0.56	0.38	0.28
	England and Wales.	41.86	17.23	15.03	12.64	11.86	98.62	0.04	0.30	0.51	0.92	1.43	3.20	0.03	0.23	0.46	0.46	0.55
Other Urban Districts.	North ...	43.79	16.78	14.43	13.77	11.93	100.70	0.09	0.38	0.39	0.90	1.27	3.03	0.01	0.30	0.60	0.43	0.56
	Midlands ...	36.76	13.58	11.31	8.41	7.85	77.91	0.09	0.41	0.51	0.56	0.76	2.33	0.07	0.21	0.23	0.49	0.54
	South ...	34.80	11.56	9.51	6.30	5.49	67.66	—	0.36	0.43	0.50	0.72	2.01	0.05	0.22	0.45	0.34	0.40
	Wales ...	39.16	17.40	13.55	12.42	9.98	92.51	—	0.78	0.64	0.92	1.20	3.54	0.07	0.04	0.23	0.31	0.18
	England and Wales.	39.12	14.78	12.34	10.36	9.09	85.69	0.05	0.43	0.47	0.71	1.00	2.66	0.05	0.22	0.43	0.42	0.47
Rural Districts.	North ...	44.69	15.81	13.67	12.23	10.83	97.23	0.03	0.56	0.56	0.67	0.88	2.70	0.09	0.18	0.50	0.50	0.78
	Midlands ...	38.45	13.11	9.27	8.52	7.35	76.70	0.11	0.52	0.76	0.77	0.65	2.81	0.04	0.09	0.32	0.36	0.38
	South ...	34.39	10.57	8.10	6.03	5.20	64.29	0.13	0.33	0.33	0.47	0.16	1.42	0.03	0.20	0.30	0.23	0.26
	Wales ...	40.30	15.76	13.46	10.53	8.41	88.46	0.31	0.25	0.87	1.00	0.50	2.93	—	0.31	0.19	0.37	0.31
	England and Wales.	39.32	13.54	10.61	9.13	7.86	80.46	0.11	0.46	0.63	0.70	0.58	2.48	0.04	0.16	0.35	0.38	0.44
		III.—Diarrhoea and Enteritis (104).						IV.—Developmental and Wasting Diseases (150, 151, 152b.)						V.—Miscellaneous Diseases (Remainder).				
All Areas	North ...	1.01	2.62	3.16	1.93	1.45	10.14	33.40	5.02	1.83	0.61	0.32	41.18	9.77	9.17	9.70	9.98	8.98
	Midlands ...	0.70	2.02	1.93	1.10	0.79	6.54	30.10	4.77	1.49	0.52	0.22	37.10	7.41	6.99	6.96	6.68	6.10
	South ...	0.88	2.38	3.21	1.83	1.26	9.56	27.13	4.34	1.48	0.44	0.17	33.56	7.43	6.42	6.26	5.07	4.45
	Wales ...	0.71	2.63	2.46	1.46	0.87	8.13	28.41	4.86	1.38	0.59	0.20	35.44	9.95	9.03	9.20	8.34	7.28
	England and Wales.	0.86	2.37	2.74	1.60	1.15	8.72	30.38	4.76	1.60	0.54	0.24	37.52	8.45	7.79	7.92	7.57	6.80
London...	...	1.11	3.38	5.20	2.98	2.07	14.74	27.64	4.93	1.97	0.56	0.21	35.31	7.63	6.82	6.57	5.67	4.77
County Boroughs.	North ...	1.11	3.01	3.63	2.06	1.62	11.43	33.11	5.28	2.07	0.68	0.35	41.49	10.14	9.39	10.29	10.14	9.61
	Midlands ...	0.90	2.59	2.52	1.68	1.02	8.71	31.43	5.10	1.71	0.63	0.28	39.15	7.50	7.94	7.59	7.70	7.04
	South ...	0.61	2.43	1.78	0.95	1.04	6.81	26.33	4.24	1.21	0.43	0.30	32.51	8.22	7.34	6.68	5.24	4.47
	Wales ...	0.66	3.76	3.95	1.98	0.56	10.91	26.94	4.98	1.22	0.18	0.19	33.51	9.93	9.61	9.99	8.00	8.10
	England and Wales.	0.98	2.86	3.12	1.83	1.33	10.12	31.68	5.10	1.85	0.62	0.31	39.56	9.13	8.74	9.09	8.81	8.24
Other Urban Districts.	North ...	1.03	2.23	2.75	1.87	1.39	9.27	33.79	4.96	1.50	0.53	0.28	41.06	8.87	8.91	9.19	10.04	8.43
	Midlands ...	0.57	1.90	1.90	0.92	0.81	6.10	28.91	4.61	1.52	0.39	0.24	35.67	7.12	6.45	7.10	6.05	5.50
	South ...	0.67	1.25	1.64	0.82	0.34	4.72	26.80	4.04	1.01	0.26	0.09	32.20	7.28	5.69	5.98	4.38	3.94
	Wales ...	0.81	2.76	2.26	1.63	1.24	8.70	29.60	4.64	1.52	0.75	0.11	36.62	8.68	9.18	8.85	8.81	7.25
	England and Wales.	0.78	2.00	2.19	1.31	0.98	7.26	30.28	4.64	1.42	0.46	0.21	37.01	7.96	7.49	7.83	7.46	6.43
Rural Districts.	North ...	0.59	2.00	2.22	1.35	0.97	7.13	33.50	4.14	1.69	0.53	0.36	40.22	10.48	8.93	8.70	9.18	7.84
	Midlands ...	0.61	1.44	1.17	0.58	0.45	4.25	30.09	4.54	1.12	0.53	0.13	36.41	7.60	6.52	5.90	6.28	5.74
	South ...	0.72	1.16	1.05	0.79	0.46	4.18	26.77	3.30	0.96	0.39	0.03	31.45	6.74	5.58	5.46	4.15	4.29
	Wales ...	0.56	1.68	1.80	0.81	0.44	5.29	27.28	5.17	1.25	0.56	0.38	34.64	12.15	8.35	9.35	7.79	6.78
	England and Wales.	0.62	1.55	1.48	0.85	0.58	5.08	29.89	4.24	1.24	0.49	0.19	36.05	8.66	7.13	6.91	6.71	6.07
		Measles (6)						Whooping cough. (8).						Meningitis (not Tuberculous. (61).				
All Areas	North ...	0.02	0.05	0.09	0.50	1.04	1.70	0.02	0.28	0.32	0.37	0.31	1.30	0.07	0.15	0.40	0.30	0.33
	Midlands ...	0.00	0.02	0.04	0.15	0.37	0.58	0.07	0.35	0.52	0.47	0.44	1.85	0.05	0.06	0.28	0.24	0.22
	South ...	0.01	0.04	0.07	0.14	0.25	0.51	0.03	0.24	0.28	0.25	0.25	1.05	0.05	0.11	0.20	0.27	0.20
	Wales ...	0.02	0.05	0.05	0.02	0.17	0.31	0.07	0.46	0.73	0.80	0.71	2.77	0.05	0.15	0.33	0.43	0.20
	England and Wales.	0.01	0.04	0.07	0.26	0.56	0.94	0.04	0.30	0.40	0.41	0.37	1.52	0.06	0.11	0.30	0.29	0.25
London...	...	—	0.04	0.11	0.19	0.33	0.67	0.02	0.21	0.23	0.16	0.25	0.87	0.06	0.12	0.29	0.34	0.28
County Boroughs.	North ...	0.02	0.06	0.13	0.58	1.27	2.06	0.02	0.20	0.25	0.35	0.35	1.17	0.06	0.14	0.46	0.29	0.36
	Midlands ...	0.01	—	0.05	0.20	0.60	0.86	0.05	0.30	0.49	0.51	0.49	1.84	0.03	0.07	0.30	0.21	0.28
	South ...	—	0.04	0.04	0.17	0.27	0.52	0.04	0.22	0.34	0.26	0.09	0.95	0.04	0.13	0.13	0.31	0.13
	Wales ...	—	—	0.09	0.09	0.10	0.28	—	0.28	1.04	0.56	0.66	2.54	0.09	—	0.38	0.38	—
	England and Wales.	0.01	0.04	0.10	0.40	0.91	1.46	0.03	0.24	0.37	0.40	0.38	1.42	0.05	0.11	0.37	0.27	0.30
Other Urban Districts.	North ...	0.04	0.05	0.06	0.48	0.80	1.43	0.05	0.31	0.31	0.41	0.31	1.39	0.09	0.15	0.34	0.34	0.32
	Midlands ...	—	0.04	0.05	0.19	0.27	0.55	0.07	0.33	0.45	0.32	0.39	1.56	0.09	0.05	0.29	0.28	0.21
	South ...	—	0.07	0.02	0.07	0.27	0.43	—	0.26	0.36	0.31	0.44	1.37	0.02	0.05	0.07	0.25	0.14
	Wales ...	—	0.07	0.04	—	0.21	0.32	—	0.67	0.57	0.88	0.92	3.04	0.04	0.21	0.32	0.49	0.28
	England and Wales.	0.01	0.05	0.05	0.25	0.44	0.80	0.04	0.35	0.40	0.41	0.45	1.65	0.07	0.10	0.28	0.31	0.25
Rural Districts.	North ...	0.03	0.03	—	0.26	0.59	0.91	—	0.47	0.55	0.38	0.18	1.58	0.09	0.21	0.29	0.26	0.21
	Midlands ...	—	0.02	0.02	0.04	0.17	0.25	0.07	0.45	0.67	0.66	0.45	2.30	0.04	0.07	0.18		



TABLE 18.—INFANT MORTALITY in DIFFERENT PARTS of ENGLAND and WALES, 1919—*continued*.

AREA.		Proportion of Deaths to 1,000 births.																	
		Convulsions (71).						Bronchitis (89, 90).						Pneumonia (91, 92).					
		Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.	Under 4 Weeks.	4 Weeks—3 Months.	3-6 Months.	6-9 Months.	9-12 Months.	Total under 1 Year.
Areas	North ..	3.53	1.85	1.27	0.91	0.69	8.25	1.17	2.67	2.68	2.55	1.86	10.93	0.40	1.64	2.89	4.09	4.00	13.02
	Midlands ...	2.09	1.14	0.77	0.60	0.44	5.04	0.77	1.99	1.92	1.68	1.34	7.70	0.52	1.50	2.12	2.64	2.64	9.42
	South ...	1.58	0.76	0.63	0.33	0.30	3.60	0.68	1.57	1.30	0.99	0.73	5.27	0.70	1.50	2.07	2.07	2.01	8.35
	Wales ...	4.88	2.91	1.66	0.98	0.73	11.16	1.04	2.31	2.58	2.04	1.49	9.46	0.35	1.20	2.35	3.36	3.26	10.55
	England and Wales.	2.70	1.43	0.98	0.67	0.52	6.30	0.91	2.14	2.09	1.84	1.38	8.36	0.51	1.53	2.40	3.07	3.01	10.52
London ...	...	1.31	0.51	0.45	0.29	0.28	2.84	0.70	1.64	1.21	0.90	0.65	5.10	1.02	1.85	2.50	2.64	2.24	10.25
County boroughs.	North ..	3.59	1.75	1.32	0.86	0.72	8.24	1.16	2.58	2.58	2.47	1.76	10.55	0.42	1.79	3.11	4.30	4.61	14.23
	Midlands ...	1.98	1.04	0.77	0.54	0.44	4.77	0.79	2.18	2.13	2.13	1.55	8.78	0.78	1.72	2.51	3.17	3.25	11.43
	South ...	1.95	1.08	0.78	0.39	0.35	4.55	0.56	1.87	1.43	1.43	1.00	6.29	0.52	1.56	1.56	1.69	2.08	7.41
	Wales ...	4.05	1.79	1.41	0.56	0.85	8.66	1.41	2.63	2.74	2.16	1.13	10.07	0.56	1.32	2.63	3.67	4.43	12.61
	England and Wales.	2.95	1.47	1.10	0.70	0.60	6.82	1.00	2.40	2.33	2.25	1.59	9.57	0.55	1.72	2.75	3.67	3.94	12.63
Urban districts.	North ...	3.26	2.02	1.30	0.94	0.64	8.16	1.23	2.74	2.81	2.72	2.08	11.58	0.39	1.60	2.59	4.16	3.48	12.22
	Midlands ...	2.01	1.18	0.86	0.61	0.49	5.15	0.70	1.65	1.94	1.32	1.04	6.65	0.45	1.40	2.10	2.37	2.32	8.64
	South ...	1.79	0.91	0.89	0.29	0.22	4.10	0.79	1.47	1.41	0.91	0.79	5.37	0.41	1.08	1.73	1.65	1.75	6.62
	Wales ...	4.81	3.01	1.56	1.34	0.60	11.32	0.71	2.48	2.76	2.12	1.59	9.66	0.25	1.49	2.16	3.39	3.11	10.40
	England and Wales.	2.75	1.65	1.10	0.75	0.50	6.75	0.90	2.09	2.24	1.83	1.42	8.48	0.40	1.42	2.21	2.98	2.71	9.72
Rural districts.	North ...	3.90	1.82	1.00	1.06	0.73	8.51	1.03	2.82	2.84	2.44	1.73	10.86	0.38	1.17	2.70	3.14	2.85	10.24
	Midlands ...	2.35	1.20	0.63	0.67	0.40	5.25	0.83	2.21	1.64	1.60	1.51	7.79	0.27	1.37	1.64	2.30	2.27	7.85
	South ...	1.71	0.99	0.66	0.43	0.46	4.25	0.53	1.32	1.28	1.02	0.66	4.81	0.40	1.09	1.74	1.38	1.68	6.29
	Wales ...	5.55	3.49	1.99	0.62	0.87	12.52	1.37	1.81	2.17	1.81	1.56	8.72	0.37	0.62	2.49	3.11	2.75	9.34
	England and Wales.	2.97	1.58	0.89	0.71	0.55	6.70	0.87	2.11	1.93	1.71	1.38	8.00	0.34	1.17	2.03	2.40	2.34	8.28
		Syphilis (37).						Suffocation, including Overlying (168 pt.)						Injury at Birth (152c).					
Areas	North ...	0.69	0.76	0.35	0.11	0.10	2.01	0.32	0.22	0.13	0.06	0.01	0.74	1.20	0.02	—	—	—	1.22
	Midlands ...	0.56	0.56	0.24	0.14	0.07	1.57	0.31	0.26	0.14	0.02	0.01	0.74	0.97	0.01	0.00	—	—	0.98
	South ...	0.49	0.76	0.44	0.08	0.08	1.85	0.44	0.27	0.16	0.04	0.02	0.93	1.14	0.02	—	—	—	1.16
	Wales ...	0.33	0.35	0.29	0.02	0.07	1.06	0.16	0.11	0.07	—	0.01	0.35	1.06	—	—	—	—	1.06
	England and Wales.	0.57	0.67	0.34	0.10	0.08	1.76	0.34	0.23	0.14	0.04	0.01	0.76	1.11	0.01	0.00	—	—	1.12
London ...	...	0.46	0.88	0.56	0.10	0.10	2.10	0.48	0.36	0.13	0.06	0.01	1.04	1.14	—	—	—	—	1.14
County boroughs.	North ...	0.85	1.04	0.52	0.16	0.15	2.72	0.42	0.24	0.20	0.07	0.01	0.94	1.13	0.02	—	—	—	1.15
	Midlands ...	0.68	0.93	0.36	0.16	0.12	2.25	0.43	0.36	0.13	0.04	0.03	0.99	0.91	0.03	—	—	—	0.94
	South ...	0.91	1.03	0.61	0.22	0.09	2.86	0.70	0.17	0.17	—	0.04	1.08	1.25	0.09	—	—	—	1.34
	Wales ...	0.56	1.04	0.38	—	0.09	2.07	0.09	0.29	—	—	—	0.38	1.22	—	—	—	—	1.22
	England and Wales.	0.79	1.01	0.47	0.16	0.13	2.56	0.44	0.27	0.17	0.05	0.02	0.95	1.08	0.02	—	—	—	1.10
Urban districts.	North ...	0.58	0.48	0.19	0.06	0.04	1.35	0.21	0.18	0.08	0.05	0.01	0.53	1.01	0.03	—	—	—	1.04
	Midlands ...	0.61	0.49	0.26	0.15	0.07	1.58	0.23	0.23	0.19	0.01	—	0.66	0.90	—	0.01	—	—	0.91
	South ...	0.38	0.50	0.34	0.05	0.05	1.32	0.37	0.26	0.12	0.05	0.02	0.82	1.08	0.02	—	—	—	1.10
	Wales ...	0.31	0.18	0.28	0.04	0.04	0.85	0.14	0.04	0.07	—	—	0.25	0.78	—	—	—	—	0.78
	England and Wales.	0.53	0.45	0.25	0.09	0.05	1.37	0.24	0.19	0.12	0.03	0.01	0.59	0.96	0.01	0.00	—	—	0.97
Rural districts.	North ...	0.32	0.35	0.06	0.03	0.03	0.79	0.18	0.20	0.03	0.03	0.03	0.47	1.91	0.03	—	—	—	1.94
	Midlands ...	0.33	0.16	0.07	0.09	—	0.65	0.23	0.16	0.09	0.02	—	0.50	1.13	—	—	—	—	1.13
	South ...	0.36	0.50	0.16	—	0.10	1.12	0.33	0.10	0.26	—	—	0.69	1.15	—	—	—	—	1.15
	Wales ...	0.19	0.19	0.25	—	0.12	0.75	0.20	0.12	0.12	—	0.06	0.50	1.43	—	—	—	—	1.43
	England and Wales.	0.32	0.29	0.11	0.04	0.04	0.80	0.25	0.15	0.12	0.01	0.01	0.54	1.36	0.01	—	—	—	1.37
		Congenital Malformations (150).						Premature Birth (151A).						Atrophy, Debility, Marasmus (151 B-E).					
Areas	North ...	2.89	0.72	0.32	0.17	0.11	4.21	21.88	1.65	0.20	0.03	0.00	23.76	6.95	2.59	1.31	0.41	0.21	11.47
	Midlands ...	2.44	0.69	0.29	0.14	0.11	3.67	19.63	1.52	0.21	0.02	0.00	21.38	6.60	2.51	0.99	0.36	0.11	10.57
	South ...	2.56	0.88	0.30	0.11	0.06	3.91	18.29	1.37	0.14	0.03	0.01	19.84	4.70	2.05	1.04	0.30	0.10	8.19
	Wales ...	2.47	0.69	0.31	0.15	0.13	3.75	17.51	1.69	0.16	0.04	—	19.40	6.83	2.35	0.91	0.40	0.07	10.56
	England and Wales.	2.63	0.75	0.31	0.14	0.10	3.93	19.93	1.54	0.18	0.03	0.00	21.68	6.25	2.41	1.11	0.37	0.14	10.28
London ...	...	2.85	1.13	0.34	0.10	0.06	4.48	18.78	1.41	0.18	0.05	—	20.42	3.87	2.34	1.45	0.41	0.15	8.22
County boroughs.	North ...	2.79	0.79	0.37	0.21	0.11	4.27	22.38	1.70	0.20	0.03	0.01	24.32	6.26	2.70	1.50	0.44	0.23	11.13
	Midlands ...	2.53	0.61	0.26	0.09	0.13	3.62	20.54	1.49	0.22	0.01	—	22.26	6.94	2.95	1.23	0.53	0.15	11.80
	South ...	2.04	0.82	0.22	0.17	0.13	3.38	18.25	1.52	0.04	0.04	—	19.85	4.78	1.86	0.95	0.22	0.17	7.98
	Wales ...	2.17	0.56	0.47	—	0.19	3.39	17.98	2.07	0.28	0.09	—	20.42	4.62	2.07	0.47	0.09	—	7.25
	England and Wales.	2.62	0.72	0.33	0.16	0.12	3.95	21.22	1.63	0.20	0.03	0.00	23.08	6.26	2.67	1.32	0.43	0.19	10.87
Urban districts.	North ...	3.12	0.65	0.28	0.11	0.10	4.26	21.86	1.68	0.15	0.03	—	23.72	7.20	2.60	1.07	0.39	0.18	11.44
	Midlands ...	2.50	0.79	0.32	0.13	0.11	3.85	18.96	1.55	0.24	0.02	0.01	20.78	6.05	2.26	0.96	0.24	0.12	9.63
	South ...	2.36	0.82	0.29	0.10	0.05	3.62	18.13	1.39	0.10	0.02	0.02	19.66	5.21	1.83	0.62	0.14	0.02	7.82
	Wales ...	2.44	0.64	0.28	0.18	0.07	3.61	17.86	1.73	0.11	0.04	—	19.74	7.96	2.16	1.13	0.53	0.04	11.82
	England and Wales.	2.69	0.73	0.29	0.12	0.09	3.92	19.66	1.59	0.17	0.03	0.01	21.46	6.52	2.29	0.96	0.31	0.11	10.19
Rural districts.	North ...	2.72	0.62	0.26	0.12	0.15	3.87	19.95	1.41	0.32	0.03	—	21.71	9.04	2.08	1.11	0.38	0.21	12.82



TABLE 19.—ENGLAND AND WALES.—NAMES on the REGISTERS, SEARCHES, and FEES RECEIVED, at the GENERAL REGISTER OFFICE, 1870–1919.

Year.	Names on the Registers at the end of each Year.				Searches in the Registers, including Non-Parochial paid for by Fees.	
	Persons Married.	Births.	Deaths.	Total.	Number.*	Amount received for Searches and for Certificates.*
						£ s. d.
1870 ... ..	10,298,458	21,083,262	13,964,741	45,346,461	16,170	2,456 19 6
1871 ... ..	10,678,682	21,880,690	14,479,620	47,038,992	17,910	2,705 7 0
1872 ... ..	11,081,216	22,706,597	14,971,885	48,759,698	18,970	2,867 5 6
1873 ... ..	11,492,446	23,536,375	15,464,405	50,493,226	20,941†	3,142 9 6†
1874 ... ..	11,896,466	24,391,331	15,991,037	52,278,834	22,354	3,364 7 0
1875 ... ..	12,298,890	25,241,938	16,537,490	54,078,318	26,356	3,879 15 6
1876 ... ..	12,702,638	26,129,906	17,047,805	55,880,349	27,590	4,109 15 6
1877 ... ..	13,091,342	27,018,106	17,548,301	57,657,749	27,721	4,211 13 6
1878 ... ..	13,471,450	27,910,012	18,088,173	59,469,635	28,540	4,313 8 6
1879 ... ..	13,835,614	28,790,401	18,614,428	61,240,443	29,690†	4,517 15 0†
1880 ... ..	14,219,544	29,672,044	19,143,052	63,034,640	31,308	4,695 3 0
1881 ... ..	14,614,124	30,555,686	19,634,987	64,804,797	32,305	4,976 12 6
1882 ... ..	15,022,934	31,444,700	20,151,641	66,619,275	33,597	5,170 15 0
1883 ... ..	15,435,702	32,335,422	20,674,638	68,445,762	34,810	5,356 0 0
1884 ... ..	15,844,304	33,242,172	21,205,466	70,291,942	34,843†	5,177 15 0†
1885 ... ..	16,239,794	34,136,442	21,728,216	72,104,452	36,450	5,317 13 6
1886 ... ..	16,631,936	35,040,202	22,265,492	73,937,630	36,079	5,168 16 0
1887 ... ..	17,032,972	35,926,533	22,796,250	75,755,755	37,750	5,347 5 0
1888 ... ..	17,440,614	36,806,401	23,307,221	77,554,236	40,477	5,808 0 6
1889 ... ..	17,868,344	37,692,345	23,825,574	79,386,263	41,002	5,884 2 6
1890 ... ..	18,314,400	38,562,282	24,387,822	81,264,504	43,874†	6,178 4 0†
1891 ... ..	18,767,452	39,476,439	24,975,747	83,219,638	46,500	6,458 10 6
1892 ... ..	19,221,722	40,374,396	25,535,431	85,131,549	50,942	6,921 15 0
1893 ... ..	19,659,100	41,288,968	26,105,389	87,053,457	50,626	6,845 6 6
1894 ... ..	20,111,998	42,179,257	26,604,216	88,895,471	54,255	7,166 3 6
1895 ... ..	20,568,406	43,101,548	27,173,213	90,843,167	53,289	7,200 12 6
1896 ... ..	21,053,934	44,016,879	27,699,940	92,770,753	57,444†	7,600 0 6†
1897 ... ..	21,552,224	44,938,562	28,241,427	94,732,213	58,664	7,686 8 6
1898 ... ..	22,062,982	45,861,727	28,793,568	96,718,277	63,825	8,450 19 6
1899 ... ..	22,587,650	46,790,373	29,375,367	98,753,390	57,670	8,551 19 6
1900 ... ..	23,102,610	47,717,435	29,963,197	100,783,242	57,895	8,658 9 6
1901 ... ..	23,621,410	48,647,242	30,514,782	102,783,434	58,445	8,645 10 0
1902 ... ..	24,144,910	49,587,751	31,050,320	104,782,981	61,437†	9,177 15 0†
1903 ... ..	24,667,116	50,536,022	31,564,948	106,768,086	63,519	9,437 9 6
1904 ... ..	25,182,828	51,481,411	32,114,732	108,778,971	62,270	9,274 12 0
1905 ... ..	25,704,312	52,410,704	32,634,763	110,749,779	65,142	9,611 9 0
1906 ... ..	26,244,388	53,345,785	33,166,044	112,756,217	64,340	9,458 6 0
1907 ... ..	26,797,230	54,263,827	33,690,265	114,751,322	69,249	10,194 9 0
1908 ... ..	27,327,110	55,204,210	34,210,721	116,742,041	72,370†	10,550 8 0†
1909 ... ..	27,848,198	56,118,682	34,728,724	118,695,604	73,543	10,568 8 0
1910 ... ..	28,383,640	57,015,644	35,211,971	120,611,255	75,369	10,939 5 6
1911 ... ..	28,933,526	57,896,782	35,739,781	122,570,089	75,005	10,875 6 0
1912 ... ..	29,501,194	58,769,519	36,226,720	124,497,433	80,601	11,752 6 0
1913 ... ..	30,074,360	59,651,409	36,731,695	126,457,464	79,315	11,613 19 0
1914 ... ..	30,663,162	60,530,505	37,248,437	128,442,104	83,447†	12,482 11 6†
1915 ... ..	31,384,932	61,345,119	37,810,690	130,540,741	84,151	13,007 10 0
1916 ... ..	31,944,624	62,130,639	38,318,907	132,394,170	105,665	16,379 17 0
1917 ... ..	32,462,334	62,798,985	38,817,829	134,079,148	94,796	14,859 14 0
1918 ... ..	33,036,660	63,461,646	39,429,690	135,927,996	108,958	16,889 0 0
1919 ... ..	33,775,482	64,154,084	39,933,893	137,863,459	131,243	20,017 14 6

\* The figures in these columns refer to periods of 52 weeks except those marked † which refer to periods of 53 weeks.

TABLE 20.—ISLANDS IN THE BRITISH SEAS. AREA and POPULATION; and BIRTHS and DEATHS, 1895–1919.

Year.	Islands in the British Seas.	Isle of Man.	Jersey.	Guernsey and adjacent Islands.				
Area in } Acres }	189,346	141,263	28,717	19,366				
Enumerated Population.								
1891	147,842	55,608	54,518	37,716				
1901	150,370	54,752	52,576	43,042				
1911	148,915	52,016	51,898	45,001				
—	Births.	Deaths.	Births.	Deaths.	Births.	Deaths.	Births.*	Deaths.
1895	3,602	2,985	1,515	1,138	1,294	1,151	793	696
1896	3,538	2,602	1,437	1,073	1,307	998	794	531
1897	3,716	2,819	1,445	1,099	1,331	1,016	940	704
1898	3,585	2,760	1,400	1,008	1,259	1,020	926	732
1899	3,650	2,881	1,473	1,130	1,261	1,054	916	697
1900	3,375	2,894	1,376	1,143	1,151	1,054	848	697
1901	3,145	2,556	1,204	1,033	1,139	869	802	654
1902	3,289	2,466	1,256	979	1,137	864	896	623
1903	3,134	2,466	1,190	948	1,097	933	847	585
1904	3,536	2,649	1,227	1,027	1,068	903	1,241	719
1905	3,419	2,530	1,139	998	1,066	856	1,214	676
1906	3,310	2,397	1,123	894	1,007	878	1,180	625
1907	3,197	2,499	1,073	893	980	917	1,144	689
1908	3,162	2,391	1,044	901	1,039	815	1,079	675
1909	3,161	2,457	1,036	970	1,046	868	1,079	619
1910	3,125	2,246	1,023	841	1,038	765	1,064	640
1911	3,019	2,663	979	932	1,034	904	1,006	827
1912	2,963	2,249	921	847	993	751	1,049	651
1913	2,802	2,321	899	899	946	772	957	650
1914	2,851	2,227	899	815	998	811	954	601
1915	2,476	2,515	805	884	824	901	847	730
1916	2,232	2,215	728	864	744	740	760	611
1917	2,103	2,298	647	855	724	808	732	635
1918	1,958	2,711	535	908	710	1,120	713	683
1919	2,023	2,187	679	847	661	691	683	649

NOTE.—The above numbers of births and deaths have been compiled from returns furnished to the Registrar-General by the Registrar-General of the Isle of Man, the Government Secretary of Jersey, and the Lieutenant-Governor of Guernsey and its Dependencies.

\* The figures in this column for 1895 refer to the number of Baptisms.

TABLE 21.—BALANCE inward or outward on PASSENGER MOVEMENT into and out of the UNITED KINGDOM, 1900–1919.

Year.	Balance Outward on Movement to and from non-European Countries.				Balance Inward on Movement to and from European Countries. (All Nationalities).*	Net Balance Outward on Total Movement to and from all Countries. (All Nationalities).*
	British Subjects.	Aliens.	Nationality not Distinguished.	Total.		
1900	71,188	50,041	1,585	122,814	79,433	43,381
1901	72,016	63,618	1,923	137,557	88,712	48,845
1902	101,547	112,132	2,226	215,905	137,313	78,592
1903	147,036	99,149	3,136	249,321	114,540	134,781
1904	126,854	82,182	2,945	211,981	84,389	127,592
1905	139,365	110,514	4,590	254,469	107,733	146,736
1906	194,671	133,878	977†	327,572	134,199	193,373
1907	235,092	109,857	3,633†	341,316	113,385	227,931
1908	91,156	47,667†	—	43,489	24,267†	67,756
1909	139,693	73,360	—	213,053	94,263	118,790
1910	233,709	86,371	—	320,080	112,664	207,416
1911	261,809	11,187	—	272,996	31,845	241,151
1912	268,485	47,654	—	316,139	74,405	241,734
1913	241,997	87,076	—	329,073	125,462	203,611
1914	63,334	28,212	—	91,546	200,234	108,688†
1915	24,733†	4,051	—	20,682†	15,465	36,147†
1916	8,175†	3,481	—	4,694†	6,526†	1,832
1917	448†	5,723†	—	6,171†	19,469†	13,298
1918	1,905	5,051†	—	3,146†	17,996†	14,850
1919	27,002	19,099†	—	7,903	144,739†	152,642

\* Prior to 1st January, 1908, no statutory returns were available with regard to the passenger movement between the United Kingdom and the Continent of Europe, and the returns furnished voluntarily were to some extent incomplete, and were not prepared on an absolutely uniform system. Hence the figures given above for the years 1900 to 1907 cannot be regarded as a complete statement of the passenger movement between the United Kingdom and other countries in those years.

† Balance inward.

† Balance outward.



TABLE 22.—UNITED KINGDOM AND ITS SEVERAL DIVISIONS.—POPULATION, MARRIAGES, BIRTHS, AND DEATHS, 1895–1919.

NOTE.—The diseases in this table correspond with those of the same name in the Short List of Causes of Death. (For contents of the several headings see pp. xxiii and xxv of the Manual of the International List.)

Year.	Numbers.				Proportion per 1,000 of the Population.			Deaths of Children under 1 Year to 1,000 Births, exclusive of Still-born.	The Total Deaths include:—											Year.
	Estimated Population in the middle of each Year.	Persons Married.	Births.	Deaths.	Persons Married.	Births.	Deaths.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.	Asiatic Cholera.	Pulmonary Tuberculosis.	Cancer, Malignant disease.			
UNITED KINGDOM.																				
* Census year.	1895	39,221,109	559,492	1,154,898	735,244	14.3	29.4	18.7	152	6,816	416	13,855	5,904	12,589	11,556	†	†	59,946	28,234	1895
† Deaths from Asiatic cholera were not separately tabulated in England and Wales prior to 1901.	1896	39,599,072	592,178	1,152,144	673,104	15.0	29.0	16.9	139	6,503	547	19,649	6,897	16,276	12,442	—	—	56,195	28,971	1896
	1897	39,987,294	606,172	1,157,224	704,470	15.2	28.9	17.6	150	6,504	38	15,837	5,815	16,159	10,355	—	—	58,590	30,290	1897
	1898	40,380,792	620,142	1,159,483	712,942	15.4	28.7	17.7	153	7,806	255	15,826	4,782	14,239	10,165	—	—	58,103	31,306	1898
	1899	40,774,296	635,246	1,163,279	741,091	15.6	28.5	18.2	154	7,997	176	13,129	4,758	13,011	11,916	—	—	59,163	32,551	1899
	1900	41,154,646	622,508	1,159,922	757,732	15.1	28.2	18.4	147	7,004	139	15,175	4,743	13,968	11,874	—	—	60,362	32,941	1900
	1901*	41,538,211	626,702	1,162,975	710,811	15.1	28.0	17.1	144	6,617	636	11,133	5,139	14,079	11,302	—	—	57,549	34,042	1901*
‡ Excluding acute military tuberculosis for years prior to 1911, and also subsequently in the case of Scotland.	1902	41,892,680	633,224	1,174,639	691,155	15.1	28.0	16.5	128	5,314	2,545	15,394	5,585	12,572	9,970	—	—	56,643	34,444	1902
	1903	42,246,591	632,892	1,183,627	667,988	15.0	28.0	15.8	127	4,379	841	10,969	4,775	12,530	7,929	—	—	56,321	35,935	1903
	1904	42,611,375	626,176	1,181,803	707,278	14.7	27.7	16.6	139	4,029	708	14,340	4,251	15,865	7,615	—	—	58,422	36,657	1904
	1905	42,980,788	630,180	1,163,535	669,638	14.7	27.1	15.6	124	3,927	125	13,547	4,215	11,533	7,241	—	—	54,540	37,644	1905
	1906	43,361,077	651,684	1,170,622	681,343	15.0	27.0	15.7	127	3,963	22	11,277	3,854	10,605	8,072	—	—	55,170	39,658	1906
	1907	43,737,834	664,456	1,148,624	678,851	15.2	26.3	15.5	114	3,073	12	14,362	3,552	13,549	7,293	—	—	55,082	39,634	1907
	1908	44,123,819	638,560	1,173,784	675,185	14.4	26.5	15.3	118	3,271	18	11,372	3,280	12,940	7,158	—	—	54,089	40,642	1908
	1909	44,519,454	626,604	1,145,900	667,608	14.1	25.7	15.0	107	2,743	21	13,951	3,899	10,572	6,953	1	—	52,690	42,337	1909
§ Civilian population (approximate).	1910	44,915,934	641,470	1,122,984	630,409	14.3	25.0	14.0	105	2,431	19	11,398	3,138	11,093	5,746	—	—	49,270	43,134	1910
	1911*	45,324,425	660,520	1,104,746	672,017	14.6	24.4	14.8	125	3,044	28	14,482	2,636	11,006	6,398	—	—	52,267	44,432	1911*
(a) On total population specially estimated for this purpose.	1912	45,508,243	679,246	1,096,562	631,466	14.9	24.0	13.8	95	2,028	26	15,651	2,742	10,879	5,598	—	—	50,841	46,252	1912
	1913	45,713,370	685,050	1,102,500	652,738	15.0	24.1	14.3	108	1,965	10	12,893	3,049	7,895	5,667	—	—	49,524	48,051	1913
	1914	46,089,249	706,248	1,101,836	661,644	15.3	23.9	14.4	104	2,217	5	11,605	4,165	10,133	7,194	—	—	50,717	48,712	1914
	1915	43,735,300§	842,544	1,024,378	720,035	18.2	22.1	16.0	110	1,797	15	19,261	3,782	11,786	7,134	—	—	54,514	48,964	1915
	1916	43,059,100§	667,020	986,899	650,248	14.2	21.1	14.5	91	1,547	19	7,468	2,256	7,680	6,569	—	—	54,013	49,999	1916
(b) Including only civilian deaths and population as regards England and Wales.	1917	42,279,100§	620,698	852,135	641,129	13.3	18.2	14.7	97	1,349	3	12,846	1,096	7,162	5,484	—	—	55,803	50,541	1917
	1918	42,041,700§	688,524	848,519	768,928	14.7	18.1	17.4	96	1,342	2	11,625	1,279	12,532	5,856	—	—	58,850	50,510	1918
	1919	46,156,077	881,482	888,031	657,964	18.9	19.0	14.3	90	849	28	4,690	1,706	4,623	5,952	—	—	47,643	51,665	1919
ENGLAND AND WALES.																				
* Census year.	1895	30,451,528	456,408	922,291	568,997	15.0	30.3	18.7	161	5,326	223	11,491	4,532	9,594	9,542	†	†	42,490	22,945	1895
† Deaths from Asiatic cholera were not separately tabulated for years prior to 1901.	1896	30,802,858	485,523	915,331	526,727	15.7	29.6	17.1	148	5,125	541	17,618	5,476	13,266	10,571	—	—	40,251	23,521	1896
	1897	31,158,245	498,290	921,683	541,487	16.0	29.6	17.4	156	4,851	25	12,711	4,577	11,431	8,753	—	—	41,642	24,443	1897
	1898	31,517,725	510,758	923,165	552,141	16.2	29.3	17.5	160	5,708	253	13,220	3,548	10,175	8,524	—	—	41,335	25,196	1898
	1899	31,881,365	524,668	928,646	581,799	16.5	29.1	18.2	163	6,304	174	9,998	3,722	10,129	10,301	—	—	42,408	26,325	1899
	1900	32,249,187	514,960	927,062	587,830	16.0	28.7	18.2	154	5,591	85	12,710	3,844	11,467	10,187	—	—	42,987	26,721	1900
‡ Excluding acute military tuberculosis for years prior to 1911.	1901*	32,612,022	518,800	929,807	551,585	15.9	28.5	16.9	151	5,071	356	9,019	4,339	10,205	9,761	—	—	41,224	27,487	1901*
	1902	32,950,909	523,500	940,509	535,538	15.9	28.5	16.3	133	4,149	2,464	12,930	4,875	9,805	8,448	—	—	40,671	27,872	1902
	1903	33,293,321	522,206	948,271	514,628	15.7	28.5	15.5	132	3,347	760	9,150	4,158	9,522	6,544	—	—	40,132	29,089	1903
	1904	33,639,287	515,712	945,389	549,784	15.3	28.0	16.3	145	3,153	507	12,306	3,770	11,909	6,280	—	—	41,851	29,682	1904
	1905	33,988,844	521,484	929,293	520,031	15.3	27.3	15.3	128	3,052	116	11,076	3,834	8,709	5,962	—	—	38,950	30,221	1905
§ Civilian population only.	1906	34,342,040	540,076	935,081	531,281	15.7	27.2	15.5	132	3,169	21	9,444	3,475	8,513	6,608	—	—	39,746	31,668	1906
	1907	34,698,905	552,842	918,042	524,221	15.9	26.5	15.1	118	2,344	10	12,625	3,220	10,255	6,132	—	—	39,839	31,745	1907
	1908	35,059,484	529,880	940,383	520,456	15.1	26.7	14.8	120	2,651	12	8,011	2,827	9,851	5,920	—	—	39,499	32,717	1908
	1909	35,423,805	521,088	914,472	518,003	14.7	25.8	14.6	109	2,142	21	12,618	3,215	7,182	5,507	1	—	38,639	34,053	1909
(a) On total population specially estimated for this purpose.	1910	35,791,902	535,442	896,962	483,247	15.0	25.1	13.5	105	1,889	19	8,302	2,370	8,797	4,375	—	—	36,334	34,607	1910
	1911*	36,189,685	549,886	881,138	527,810	15.2	24.3	14.6	130	2,416	23	13,128	1,892	7,844	4,992	—	—	39,232	35,902	1911*
	1912	36,382,456	567,668	872,737	486,939	15.6	23.9	13.3	95	1,600	9	12,855	1,995	8,407	4,338	—	—	38,083	37,323	1912
	1913	36,606,226	573,166	881,890	504,975	15.7	24.1	13.8	108	1,506	10	10,644	2,100	5,458	4,494	—	—	37,055	38,939	1913
	1914	36,960,684	588,802	879,096	516,742	15.9	23.8	14.0	105	1,705	4	9,114	2,843	8,040	5,898	—	—	38,637	39,517	1914
	1915	35,568,896§	721,770	814,614	562,253	19.4	21.9	15.7	110	1,388	13	16,445	2,406	8,143	5,895	—	—	41,676	39,847	1915
	1916	34,500,000§	559,692	785,520	508,217	14.9	20.9	14.4	91	1,122	18	5,413	1,381	6,075	5,405	—	—	41,545	40,630	1916
	1917	33,711,000§	517,710	668,346	498,922	13.8	17.8	14.4	96	977	3	10,538	768	4,509	4,498	—	—	43,113	41,153	1917
	1918	33,474,700§	574,326	662,661	611,861	15.3	17.7	17.6	97	950	2	9,787	1,020	9,898	4,832	—	—	46,077	41,227	1918
	1919	36,800,900	738,822	692,438	504,203	19.7	18.5	13.7	89	577	28	3,534	1,221	2,605	4,916	—	—	36,662	42,144	1919

TABLE 22.—UNITED KINGDOM AND ITS SEVERAL DIVISIONS.—POPULATION, MARRIAGES, BIRTHS, AND DEATHS, 1895-1919—continued.

NOTE.—The diseases in this table correspond with those of the same name in the Short List of Causes of Death. (For contents of the several headings see pp. xxiii and xxv of the Manual of the International List.)

Year.	Numbers.				Proportion per 1,000 of the Population.			Deaths of Children under 1 Year to 1,000 Births, exclusive of Still-born.	The Total Deaths include :—										Year.
	Estimated Population in the middle of each Year.	Persons Married.	Births.	Deaths.	Persons Married.	Births.	Deaths.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.	Asiatic Cholera.	Pulmonary Tuberculosis.	Cancer, Malignant disease.		

SCOTLAND. (Furnished by the Registrar-General, Scotland.)

1895	4,209,645	56,844	126,494	81,852	13·5	30·0	19·4	133	730	47	2,063	782	1,948	1,260	—	7,688	2,993	1895	* Census year.
1896	4,254,153	60,540	129,172	70,677	14·2	30·4	16·6	115	662	2	1,515	669	1,970	1,126	—	6,893	3,013	1896	† Excluding acute military tuberculosis.
1897	4,299,132	62,100	128,877	79,144	14·4	30·0	18·4	133	655	10	2,056	716	2,877	812	—	7,200	3,212	1897	
1898	4,344,589	64,224	130,861	78,397	14·8	30·1	18·0	134	814	2	2,290	909	2,476	850	—	7,090	3,453	1898	
1899	4,390,530	65,956	130,733	79,593	15·0	29·8	18·1	131	803	1	1,599	831	1,894	856	—	7,275	3,572	1899	‡ No allowance made for movement of Scottish troops overseas.
1900	4,436,958	64,888	131,401	82,296	14·6	29·6	18·5	128	644	53	1,825	654	1,812	961	—	7,299	3,503	1900	
1901*	4,479,104	62,774	132,192	80,107	14·0	29·5	17·9	129	717	278	1,655	595	2,751	878	—	6,776	3,662	1901*	
1902	4,507,220	63,826	132,267	77,941	14·2	29·3	17·3	113	552	80	1,388	524	1,765	787	—	6,572	3,711	1902	
1903	4,535,513	64,702	133,525	76,002	14·3	29·4	16·8	118	552	41	1,133	407	1,946	715	—	6,630	3,798	1903	
1904	4,563,935	64,542	132,603	77,981	14·1	29·1	17·1	123	410	185	1,512	277	2,405	750	—	6,738	3,920	1904	
1905	4,592,686	62,540	131,410	74,536	13·6	28·6	16·2	116	373	4	1,662	211	2,243	721	—	6,374	4,132	1905	
1906	4,621,466	66,284	132,005	75,635	14·3	28·6	16·4	115	400	1	1,445	230	1,363	862	—	6,491	4,509	1906	
1907	4,650,478	66,596	128,840	77,296	14·3	27·7	16·6	110	367	1	1,153	233	2,485	729	—	6,415	4,551	1907	
1908	4,679,671	63,212	131,362	77,838	13·5	28·1	16·6	121	232	6	2,503	381	2,144	748	—	6,079	4,611	1908	
1909	4,709,048	60,216	128,669	74,632	12·8	27·3	15·8	108	296	—	890	555	2,215	917	—	6,000	4,782	1909	
1910	4,738,611	61,804	124,059	72,268	13·0	26·2	15·3	108	264	—	2,243	595	999	939	—	5,409	4,863	1910	
1911*	4,751,132	63,688	121,850	71,732	13·4	25·6	15·1	112	272	5	923	451	2,347	931	—	5,451	4,948	1911*	
1912	4,741,077	65,012	122,790	72,340	13·7	25·9	15·3	105	196	17	1,983	439	1,427	824	—	5,306	5,195	1912	
1913	4,728,132	67,352	120,616	73,069	14·2	25·5	15·5	110	171	—	1,329	591	1,819	794	—	5,103	5,212	1913	
1914	4,747,167	70,056	123,934	73,557	14·8	26·1	15·5	111	225	1	1,458	815	1,342	901	—	4,917	5,388	1914	
1915	4,785,598†	72,466	114,181	81,631	15·1	23·9	17·1	126	171	2	2,221	950	2,820	836	—	5,291	5,291	1915	
1916	4,824,308†	62,838	109,942	70,640	13·0	22·8	14·6	97	149	1	1,603	588	718	813	—	5,126	5,431	1916	
1917	4,854,738†	60,842	97,419	69,483	12·5	20·1	14·3	107	94	—	1,804	212	2,128	648	—	5,073	5,544	1917	
1918	4,886,274†	69,058	93,554	78,372	14·2	20·2	16·0	100	125	—	1,198	168	1,603	756	—	5,217	5,472	1918	
1919	4,894,077†	88,274	106,268	75,149	18·0	21·7	15·4	102	83	—	899	222	1,573	727	—	4,294	5,657	1919	

IRELAND. (Furnished by the Registrar-General, Ireland.)

1895	4,559,936	46,240	106,113	84,395	10·1	23·3	18·5	104	760	146	301	590	1,047	754	—	9,768	2,296	1895	* Census year.
1896	4,542,061	46,110	107,641	75,700	10·2	23·7	16·7	95	716	4	516	752	1,040	745	—	9,051	2,437	1896	† Excluding acute military tuberculosis for years prior to 1911.
1897	4,529,917	45,782	106,664	83,839	10·1	23·5	18·5	109	998	3	1,070	522	1,851	790	—	9,748	2,635	1897	
1898	4,518,478	45,160	105,457	82,404	10·0	23·3	18·2	110	1,284	—	316	325	1,588	791	—	9,678	2,657	1898	
1899	4,502,401	44,622	103,900	79,699	9·9	23·1	17·7	108	890	1	1,532	205	988	759	—	9,480	2,654	1899	
1900	4,468,501	42,660	101,459	87,606	9·5	22·7	19·6	109	769	1	640	245	689	726	—	10,076	2,717	1900	
1901*	4,447,085	45,128	100,976	79,119	10·1	22·7	17·8	101	829	2	459	205	1,123	663	—	9,549	2,893	1901*	‡ Movements of the military taken into account.
1902	4,434,551	45,898	101,863	77,676	10·4	23·0	17·5	100	613	1	1,076	186	1,002	735	—	9,400	2,861	1902	
1903	4,417,757	45,984	101,831	77,358	10·4	23·1	17·5	96	480	40	686	210	1,062	670	—	9,559	3,048	1903	
1904	4,408,103	45,922	103,811	79,513	10·4	23·6	18·0	100	466	16	522	204	1,551	585	—	9,833	3,055	1904	
1905	4,399,308	46,156	102,832	75,071	10·5	23·4	17·1	95	502	5	809	170	581	558	—	9,216	3,291	1905	
1906	4,397,571	45,324	103,536	74,427	10·3	23·5	16·9	93	394	—	388	149	929	602	—	8,933	3,481	1906	
1907	4,388,451	45,018	101,742	77,334	10·3	23·2	17·6	92	362	1	584	99	809	432	—	8,828	3,338	1907	
1908	4,384,664	45,468	102,039	76,891	10·4	23·3	17·5	97	338	—	858	72	945	490	—	8,511	3,314	1908	
1909	4,386,601	45,300	102,759	74,973	10·3	23·4	17·1	92	305	—	443	129	1,175	529	—	8,051	3,502	1909	
1910	4,385,421	44,224	101,963	74,894	10·1	23·3	17·1	95	278	—	853	173	1,297	432	—	7,527	3,664	1910	
1911*	4,383,608	46,946	101,758	72,475	10·7	23·2	16·5	94	356	—	431	293	815	475	—	7,584	3,582	1911*	
1912	4,384,710	46,566	101,035	72,187	10·6	23·0	16·5	86	232	—	813	308	1,045	436	—	7,452	3,734	1912	
1913	4,379,012	44,532	100,094	74,694	10·2	22·8	17·1	97	289	—	920	358	618	379	—	7,366	3,900	1913	
1914	4,381,398	47,390	98,806	71,345	10·8	22·6	16·3	87	287	—	1,003	507	751	395	—	7,163	3,807	1914	
1915	4,337,000†	48,308	95,583	76,151	11·1	22·0	17·6	92	238	—	595	426	823	403	—	7,547	3,826	1915	
1916	4,367,000†	44,490	91,437	71,391	10·2	20·9	16·3	83	276	—	452	287	887	351	—	7,342	3,938	1916	
1917	4,380,000†	42,146	86,370	72,724	9·6	19·7	16·6	88	278	—	504	116	525	338	—	7,617	3,839	1917	
1918	4,399,000†	45,140	87,304	78,695	10·3	19·8	17·9	86	267	—	640	91	1,031	268	—	7,556	3,811	1918	
1919	4,462,000†	54,386	89,325	78,612	12·2	20·0	17·6	88	189	—	257	263	445	309	—	6,687	3,864	1919	



TABLE 23.—METEOROLOGICAL

Year	Mean weekly Movement of the Air in Miles.	Departure from Average of 50 Years (1861-1910)	Fall of rain in Inches and Millimetres		Departure from Average of 50 Years (1861-1910)	Mean Degree of Humidity of the Air (Satura- tion = 100)	Departure from Average of 50 Years (1861-1910)	Mean Temperature of the Air	*Departure from Average of 50 Years (1861-1910)
	Miles	Miles	in.	mm.	mm.	%	%	° F.	° F.
1870 ...	1872	— 79	18·6	471	— 139	79	— 2	48·7	— 0·8
1871 ...	1749	— 202	22·3	566	— 44	81	0	48·5	— 0·8
1872 ...	1998	+ 47	30·0	763	+ 153	82	+ 1	50·7	+ 1·2
1873 ...	1940	— 11	23·4	593	— 17	82	+ 1	48·9	— 0·6
1874 ...	1915	— 36	20·0	507	— 103	82	+ 1	49·3	— 0·2
1875 ...	1942	— 9	28·0	710	+ 100	80	— 1	49·2	— 0·3
1876 ...	2036	+ 85	24·1	612	+ 2	80	— 1	50·1	+ 0·6
1877 ...	2184	+ 233	27·3	693	+ 83	79	— 2	49·4	— 0·1
1878 ...	1880	— 71	29·0	736	+ 126	81	0	49·6	+ 0·1
1879 ...	1873	— 78	31·4	797	+ 187	83	+ 2	46·2	— 3·3
1880 ...	1928	— 23	29·7	754	+ 144	84	+ 3	49·4	— 0·1
1881 ...	2030	+ 79	25·7	653	+ 43	81	0	48·7	— 0·8
1882 ...	2151	+ 200	25·2	640	+ 30	84	+ 3	49·7	+ 0·2
1883 ...	2058	+ 107	21·9	557	— 53	82	+ 1	49·4	— 0·1
1884 ...	2034	+ 83	18·1	458	— 152	80	— 1	50·7	+ 1·2
1885 ...	2008	+ 57	24·0	610	0	81	0	48·6	— 0·9
1886 ...	1962	+ 11	24·2	615	+ 5	81	0	48·7	— 0·8
1887 ...	1927	— 24	19·9	504	— 106	79	— 2	47·8	— 1·7
1888 ...	2049	+ 98	27·5	699	+ 89	82	+ 1	47·7	— 1·8
1889 ...	1934	— 17	23·3	591	— 19	83	+ 2	48·8	— 0·7
1890 ...	1946	— 5	21·9	555	— 55	81	0	48·6	— 0·9
1891 ...	1945	— 6	25·0	636	+ 26	82	+ 1	48·4	— 1·1
1892 ...	1863	— 88	22·3	567	— 43	80	— 1	48·1	— 1·4
1893 ...	1909	— 42	20·1	511	— 99	76	— 5	51·1	+ 1·6
1894 ...	2019	+ 68	26·9	683	+ 73	81	0	49·9	+ 0·4
1895 ...	1951	0	19·7	501	— 109	78	— 3	49·3	— 0·2
1896 ...	1932	— 19	22·4	569	— 41	79	— 2	50·2	+ 0·7
1897 ...	2033	+ 82	22·1	562	— 48	79	— 2	50·3	+ 0·8
1898 ...	1956	+ 5	18·9	479	— 131	78	— 3	51·3	+ 1·8
1899 ...	1911	— 40	22·3	567	— 43	77	— 4	50·6	+ 1·1
1900 ...	2050	+ 99	22·3	567	— 43	79	— 2	50·4	+ 0·9
1901 ...	1970	+ 19	20·3	515	— 95	78	— 3	49·2	— 0·3
1902 ...	1933	— 18	19·3	491	— 119	80	— 1	49·2	— 0·3
1903 ...	2226	+ 275	35·5	903	+ 293	80	— 1	50·1	+ 0·6
1904 ...	1913	— 38	20·7	525	— 85	82	+ 1	49·8	+ 0·3
1905 ...	2063	+ 112	23·0	585	— 25	81	0	49·9	+ 0·4
1906 ...	2093	+ 142	24·7	628	+ 18	79	— 2	50·7	+ 1·2
1907 ...	1977	+ 26	22·3	565	— 45	81	0	49·7	+ 0·2
1908 ...	1932	— 19	23·8	604	— 6	83	+ 2	50·1	+ 0·6
1909 ...	2041	+ 90	25·7	653	+ 43	83	+ 2	48·9	— 0·6
1910 ...	2155	+ 204	28·1	713	+ 103	84	+ 3	50·2	+ 0·7
1911 ...	2140	+ 189	23·7	601	— 9	79	— 2	51·8	+ 2·3
1912 ...	2085	+ 134	24·9	632	+ 22	83	+ 2	51·0	+ 1·5
1913 ...	2030	+ 79	22·4	570	— 40	83	+ 2	51·3	+ 1·8
1914 ...	2087	+ 136	23·9	606	— 4	81	0	51·5	+ 2·0
1915 ...	1932	— 19	30·6	776	+ 166	82	+ 1	49·9	+ 0·4
1916 ...	2040	+ 89	29·8	757	+ 147	84	+ 3	49·9	+ 0·4
1917 ...	2059	+ 108	26·0	660	+ 50	82	+ 1	48·9	— 0·6
1918 ...	1993	+ 42	28·4	722	+ 112	82	+ 1	50·6	+ 1·1
1919 ...	1940	— 11	23·0	586	— 24	81	0	48·8	— 0·7
Average 50 years (1861- 1910)	1951	—	24·0	610	—	81	—	49·5	—

Corresponding values from the year 1849 are

## ELEMENTS, GREENWICH, 1870--1920.

Mean Temperature of the Air in the Quarters ended the last day of								Year
March	Departure from Average of 50 Years (1861-1910)	June	Departure from Average of 50 Years (1861-1910)	September	Departure from Average of 50 Years (1861-1910)	December	Departure from Average of 50 Years (1861-1910)	
° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	
38.0	— 2.0	54.4	+ 1.4	60.7	+ 0.2	41.6	— 2.7	1870
40.2	+ 0.2	51.5	— 1.5	61.3	+ 0.8	41.8	— 2.5	1871
43.6	+ 3.6	52.8	— 0.2	61.1	+ 0.6	45.3	+ 1.0	1872
39.4	— 0.6	51.8	— 1.2	60.3	— 0.2	44.2	— 0.1	1873
41.4	+ 1.4	52.8	— 0.2	60.9	+ 0.4	42.3	— 2.0	1874
39.5	— 0.5	53.4	+ 0.4	60.7	+ 0.2	43.1	— 1.2	1875
39.5	— 0.5	51.7	— 1.3	61.8	+ 1.3	47.0	+ 2.7	1876
42.3	+ 2.3	51.9	— 1.1	58.5	— 2.0	45.0	+ 0.7	1877
41.5	+ 1.5	54.6	+ 1.6	60.8	+ 0.3	41.6	— 2.7	1878
37.1	— 2.9	49.5	— 3.5	58.1	— 2.4	39.9	— 4.4	1879
39.8	— 0.2	52.4	— 0.6	61.4	+ 0.9	44.0	— 0.3	1880
37.3	— 2.7	52.9	— 0.1	60.0	— 0.5	44.6	+ 0.3	1881
42.3	+ 2.3	53.0	0.0	58.1	— 2.4	44.7	+ 0.4	1882
40.0	0.0	53.0	0.0	59.5	— 1.0	44.9	+ 0.6	1883
43.4	+ 3.4	52.5	— 0.5	62.7	+ 2.2	44.1	— 0.2	1884
40.3	+ 0.3	52.4	— 0.6	59.1	— 1.4	42.8	— 1.5	1885
36.5	— 3.5	52.5	— 0.5	61.2	+ 0.7	44.6	+ 0.3	1886
37.3	— 2.7	51.6	— 1.4	61.0	+ 0.5	41.3	— 3.0	1887
36.9	— 3.1	51.6	— 1.4	57.6	— 2.9	44.6	+ 0.3	1888
38.2	— 1.8	54.5	+ 1.5	58.9	— 1.6	43.5	— 0.8	1889
41.4	— 1.4	52.8	— 0.2	58.4	— 2.1	40.8	— 3.5	1890
37.6	— 2.4	51.6	— 1.4	59.3	— 1.2	45.0	+ 0.7	1891
37.5	— 2.5	53.4	+ 0.4	59.2	— 1.3	42.3	— 2.0	1892
40.9	+ 0.9	57.0	+ 4.0	61.9	+ 1.4	44.6	+ 0.3	1893
41.4	+ 1.4	53.3	+ 0.3	58.6	— 1.9	46.4	+ 2.1	1894
35.2	— 4.8	55.1	+ 2.1	62.3	+ 1.8	44.7	+ 0.4	1895
42.2	+ 2.2	55.6	+ 2.6	60.4	— 0.1	42.4	— 1.9	1896
41.1	+ 1.1	53.1	+ 0.1	60.9	+ 0.4	46.0	+ 1.7	1897
41.5	+ 1.5	52.4	— 0.6	62.7	+ 2.2	48.5	+ 4.2	1898
41.8	+ 1.8	52.8	— 0.2	63.0	+ 2.5	44.7	+ 0.4	1899
39.2	— 0.8	52.8	— 0.2	61.8	+ 1.3	47.6	+ 3.3	1900
37.8	— 2.2	53.4	+ 0.4	61.7	+ 1.2	43.9	— 0.4	1901
40.5	+ 0.5	51.0	— 2.0	59.6	— 0.9	45.2	+ 0.9	1902
43.9	+ 3.9	51.2	— 1.8	60.0	— 0.5	45.2	+ 0.9	1903
39.5	— 0.5	53.8	+ 0.8	61.5	+ 1.0	44.3	0.0	1904
41.9	+ 1.9	53.8	+ 0.8	61.7	+ 1.2	42.2	— 2.1	1905
41.1	+ 1.1	52.8	— 0.2	63.2	+ 2.7	45.8	+ 1.5	1906
40.0	0.0	52.9	— 0.1	60.1	— 0.4	45.8	+ 1.5	1907
39.5	— 0.5	53.8	+ 0.8	60.3	— 0.2	46.6	+ 2.3	1908
38.4	— 1.6	52.5	— 0.5	59.7	— 0.8	44.8	+ 0.5	1909
41.5	+ 1.5	54.2	+ 1.2	59.3	— 1.2	45.6	+ 1.3	1910
40.3	+ 0.3	54.9	+ 1.9	65.7	+ 5.2	46.2	+ 1.9	1911
43.6	+ 3.6	55.3	+ 2.3	58.9	— 1.6	45.9	+ 1.6	1912
42.4	+ 2.4	54.5	+ 1.5	60.2	— 0.3	47.8	+ 3.5	1913
42.5	+ 2.5	54.9	+ 1.9	62.2	+ 1.7	46.5	+ 2.2	1914
40.8	+ 0.8	53.4	+ 0.4	60.9	+ 0.4	44.3	0.0	1915
41.5	+ 1.5	53.0	0.0	60.4	— 0.1	44.7	+ 0.4	1916
36.4	— 3.6	54.5	+ 1.5	61.7	+ 1.2	43.1	— 1.2	1917
42.3	+ 2.3	53.2	+ 0.2	60.7	+ 0.2	46.1	+ 1.8	1918
38.1	— 1.9	54.3	+ 1.3	60.2	— 0.3	42.5	— 1.8	1919
40.0	—	53.0	—	60.5	—	44.3	—	Average 50 years (1861- 1910).



TABLE 24.—QUARTERLY METEOROLOGICAL

1st Quarter 2nd do. 3rd do. 4th do.	... Jan., Feb., March ... April, May, June ... July, Aug., Sept. ... Oct., Nov., Dec.	Temperature of								Vapour Pressure in millibars		Mass of Vapour in a Cubic Metre of Air		
		Air.			Evaporation		Dew Point		Air—Daily Range		Mean	Diff. from Normal of 60 years	Mean	Diff. from Normal of 60 years
		Mean of Maximum and Minimum	Diff. from Normal of 130 years	Diff. from Normal of 60 years	Mean of "Wet Bulb," Readings at 9 h. and 21 h.	Diff. from Normal of 60 years	Mean	Diff. from Normal of 60 years	Mean	Diff. from Normal of 60 years				
1919.		°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	mb.	mb.	grams	grams
Year.		48·8	+0·1	−0·6	45·2	+1·3	42·2	−1·3	15·8	0·0	9·5	−0·4	7·3	−0·5
First Quarter		38·1	−0·8	−1·7	36·0	−1·8	34·1	−1·1	10·3	−1·5	6·7	−0·3	5·3	−0·2
Second do.		54·3	+1·9	+1·4	49·7	+0·6	45·6	+0·4	20·3	+0·4	10·5	+0·1	8·0	+0·2
Third do.		60·2	+0·4	−0·2	55·4	−1·1	52·0	−1·0	20·0	+0·3	13·3	−0·3	10·0	−0·5
Fourth do.		42·5	−1·2	−1·9	39·8	−2·8	37·2	−3·4	12·3	+0·6	7·6	−1·1	5·9	−1·2

In this Table + and − respectively signify that the numbers in the preceding column are *above* or *below* the average to the inches]. Density is expressed in grams per cubic metre  
\* Height of barometer cistern

ELEMENTS, GREENWICH, 1919.

Degree of Humidity		Mean Air Pressure at Station level* in millibars		Mass of a Cubic Metre of Air		Rain		Readings of Thermometer on Grass						Jan., Feb., March				
								Number of Nights it was										
Mean of 9 h. and 21 h.	Diff. from Normal of 60 years	Mean	Diff. from Normal of 60 years	Mean	Diff. from Normal of 60 years	Amount in millimetres	Diff. from Normal of 86 years	At or below 30°	Between 30° and 40°	Above 40°	Lowest Reading at Night	Highest Reading at Night	1st Quarter	2nd do.	3rd do.	4th do.		
%	%	millibar	millibar	grams	grams	mm.	mm.				°F.	°F.	1919.					
81	−1	1009·0	+0·1	1243	+2	586	−44	141	122	102	11·5	62·9	Year.					
89	+5	1003·8	−5·0	1264	0	198	+73	57	28	5	11·5	47·1	First Quarter.					
74	−3	1012·7	+3·5	1232	0	119	−24	23	41	27	18·2	55·2	Second do.					
79	+2	1011·6	+2·0	1217	+3	139	−43	8	20	64	19·1	62·9	Third do.					
84	−5	1007·8	−0·3	1257	+4	130	−50	53	33	6	12·1	50·8	Fourth do.					

amount of the quantities to which the signs are affixed. Pressure is expressed in millibars [1000 mb = 29·531 mercury (2·294 grams per cubic metre = 1 grain per cubic foot)  
above Mean Sea Level = 152 feet. (Average correction to Sea Level + 5·6 mb.)

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TABLE 25—METEOROLOGICAL TABLE FOR LONDON, 1919.

(Deduced from Observations at Greenwich, under the Superintendence of the Astronomer Royal.)

	1919	Barometer	Air Temperature						Hygrometer				Earth Temperature		Bright Sunshine				
			Mean of		Mean of A and B	Difference from Normal†	Absolute Maximum and Minimum				Mean of Observations at 9 a.m. and 9 p.m.				At 1 foot depth	At 4 feet depth	Daily Mean	Difference from Normal†	Per cent. of Possible
			Maximum	Minimum			Day of Month	Minimum	Day of Month	Dry Bulb	Depression of Wet Bulb	Vapour Pressure	Humidity						
														A					
			° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	° F.	mb.	%	° F.	° F.	hrs.	hrs.		
January	...	1003.3	42.2	33.3	37.8	-0.7	54	15	25	23	37.3	1.0	6.9	92	39.7	43.9	1.22	-0.02	15
February	...	1003.6	40.7	31.0	35.8	-4.0	53	22	16	9	35.2	1.1	6.2	90	—	—	1.96	-0.08	20
March	...	1004.5	46.8	34.4	40.6	-1.9	56	2	25	23	39.6	1.9	7.0	85	—	—	2.81	-0.59	24
April	...	1009.9	54.6	38.0	46.3	-1.3	70	19	27	3	45.4	2.9	8.1	79	—	—	3.63	-1.39	26
May	...	1013.1	67.8	45.4	56.6	+2.6	81	23	39	20	56.7	4.1	11.7	75	—	—	8.65	+2.18	56
June	...	1015.2	71.1	49.1	60.1	+0.2	84	11	37	4	59.7	5.8	11.8	68	58.5	54.5	8.00	+1.30	49
July	...	1011.8	66.8	50.1	58.4	-5.1	80	11	41	16	57.2	3.1	12.9	81	56.9	55.2	3.83	-2.67	24
August	...	1011.3	75.6	52.9	64.3	+1.7	88	12	43	28	63.4	4.9	14.4	74	61.0	57.7	7.48	+1.28	51
September	...	1011.6	68.3	47.6	58.0	0.0	87	11	31	29	56.9	3.3	12.5	81	57.3	57.4	5.49	+0.54	43
October	...	1016.1	54.6	37.4	46.0	-4.2	65	1	30	23	44.6	2.4	8.2	82	48.2	52.3	3.85	+0.73	36
November	...	1003.0	43.8	34.5	39.1	-4.9	56	23	26	30	38.5	1.8	6.7	85	42.7	47.4	1.21	-0.51	14
December	...	1004.4	47.6	37.2	42.4	+2.2	54	29	22	10	42.6	2.0	7.9	85	42.5	45.1	0.74	-0.32	9
Year	...	1009.0	56.7	40.9	48.8	-0.7	—	—	—	—	48.1	2.9	9.5	81	—	—	4.08	+0.03	33

\* The hours of observation are 9 a.m. and 9 p.m. local time.

† The normals used are obtained from observations extending over 35 years (1881-1915).

Pressure is expressed in millibars (1000 mb.=29.531 mercury-inches). Wind Force.—The Summary is obtained from the records of a cup anemograph having 5 in. cups and 15 in. arms. The factor used is 3. Winds above 43 miles per hour are reckoned as gales, and winds between 21 and 43 miles per hour as moderate or strong winds. Direction is not tabulated when the speed of the wind is less than 5 miles per hour, and winds of less than that velocity are counted as calm.

TABLE 25—continued.

1919	Cloud	Rain and other forms of Precipitation			Weather Number of days of										Wind Number of Observations at 9 a.m., 3 p.m., and 9 p.m.											
		Total Fall	Difference from Normal †	Most in a Day		Snow	Hail	Thunderstorm	Persistently Clear	Generally Clear †	Generally Overcast †	Persistently Overcast	Fog	Gale	Force			Direction								
				Amount	Day of Month										Gale	Moderate and Strong Wind	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
January	8.3	64	+ 21	7	27	24	16	5	0	0	1	21	4	8	0	0	11	13	6	11	6	8	17	24	7	1
February	7.5	58	+ 18	13	16	14	12	3	0	0	4	19	7	8	0	0	4	19	8	14	18	10	3	7	3	2
March	7.1	76	+ 32	16	5	22	13	8	1	0	0	14	0	2	0	0	18	7	16	12	7	4	10	19	11	7
April ...	7.3	70	+ 33	27	27	16	9	2	2	1	1	14	0	5	0	0	13	12	14	13	3	0	3	20	18	7
May ...	4.5	9	- 35	3	9	5	3	0	0	1	12	9	0	1	0	0	4	18	2	4	23	15	4	11	14	2
June ...	5.2	40	- 11	23	20	8	5	0	0	1	7	8	1	0	0	0	10	11	15	5	2	1	4	16	25	11
July ...	7.9	57	0	11	20	16	12	0	0	0	1	19	2	0	0	0	1	16	17	22	4	1	1	8	17	7
August	5.5	56	0	15	28	11	8	0	0	0	5	10	0	0	0	0	7	12	10	7	1	2	3	15	31	12
September	5.4	26	- 19	11	14	11	5	0	0	0	7	8	2	5	0	0	2	21	5	11	4	1	4	23	16	5
October	5.4	22	- 42	9	29	8	6	0	1	0	4	8	3	15	0	0	4	24	22	12	3	2	3	6	14	7
November	7.3	30	- 28	4	17	20	13	3	0	0	2	15	7	11	0	0	12	15	16	18	5	1	1	10	20	4
December	7.7	78	+ 21	18	1	25	14	0	0	1	2	18	1	5	1	1	26	7	6	2	0	1	12	24	32	9
Year ...	6.6	586	- 10	—	—	180	116	21	4	4	46	163	27	60	1	1	112	175	137	131	76	46	65	183	208	74

† A day is reckoned as "generally clear" if the average of the estimates of the fraction of sky covered by cloud at 9 a.m., 3 p.m., and 9 p.m. is less than .2, and as "generally overcast" if the average is greater than .8. Days persistently cloudless and days persistently overcast refer to the period midnight to midnight.





FROM OBSERVATIONS AT SEVERAL STATIONS IN THE YEAR 1919.

Mean of Observations of amount at 9 a.m. and 9 p.m., or at 7 a.m.	Rain and other forms of Precipitation				Weather No of days of								Wind No. of Observations reduced to a total of 1095 for the year											
	Total Fall	Difference from Normal	Most in a day		Precipitation	Snow	Hail	Thunderstorm	Clear sky. (See Note on p. 64)	Overcast. (See Note on p. 64)	Fog	Wind force 8 and above (Gales)	Force (0-12)		Direction									
			Amount	Day of Month §									Moderate and Strong Wind. (Force 4-7)	Calm	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.		
Mm.	Mm.	Mm.																						
6.2	634	—	33	April 27	159	17	3	9	46	127	12	5	125	130	153	136	66	66	94	184	113	153	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	666	+ 44	40	April 27	182	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	590	+ 22	34	April 27	167	27	8	6	—	—	—	29	—	—	—	—	—	—	—	—	—	—	—	—
6.6	586	- 10	27	April 27	186	21	4	4	46	163	60	1	112	175	137	131	76	46	65	183	208	74	—	—
6.3	619	+ 13	27	Aug. 28	160	26	5	9	32	132	53	0	219	167	136	104	78	41	94	203	167	105	—	—
6.4	619	+ 17	—	—	170	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.4	851	—	34	Mar. 11	197	34	9	3	35	126	19	8	173	220	71	89	52	51	58	114	252	188	—	—
—	909	+118	54	July 19	192	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	1223	- 8	35	Dec. 22	205	27	0	12	—	—	2	0	—	—	—	—	—	—	—	—	—	—	—	—
6.8	765	+124	41	July 19	180	39	6	7	28	136	9	0	30	189	84	58	12	56	144	279	108	165	—	—
5.9	760	+120	37	July 19	184	29	9	8	—	—	10	2	102	162	168	63	63	36	141	111	234	117	—	—
7.0	711	+113	28	July 19	196	35	7	6	28	132	20	10	151	8	95	126	110	75	112	215	238	116	—	—
7.0	776	+102	36	July 19	181	37	17	7	19	153	14	1	446	2	148	98	96	80	128	182	160	201	—	—
6.1	668	+ 37	30	Mar. 19	173	27	7	8	49	136	21	0	225	56	116	154	61	72	127	183	172	154	—	—
6.5	680	- 80	29	Mar. 11	174	19	6	6	40	148	20	7	273	322	105	42	12	14	22	203	175	200	—	—
5.8	642	- 76	32	July 19	171	22	11	8	38	93	26	9	236	126	92	102	91	56	72	189	225	142	—	—
6.8	696	+ 23	47	July 19	137	13	5	3	—	—	3	15	393	90	64	95	14	99	87	261	164	221	—	—
—	889	-123	82	July 19	180	24	2	4	—	—	28	3	—	—	—	—	—	—	—	—	—	—	—	—
6.3	737	+ 51	—	—	182	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	947	—	35	Mar. 19	166	22	14	7	—	—	24	11	—	—	—	—	—	—	—	—	—	—	—	—
6.7	795	+ 90	28	Mar. 5	169	15	5	6	—	—	17	2	339	90	237	134	88	26	96	203	112	109	—	—
5.7	737	+ 30	28	Jan. 10	154	10	5	4	—	—	20	10	171	45	84	197	37	107	44	176	172	233	—	—
6.2	801	+ 20	30	Nov. 27	171	13	8	3	58	134	5	3	323	80	101	188	50	67	38	151	199	221	—	—
5.0	851	+ 65	37	Dec. 1	171	14	6	6	98	98	16	1	382	41	40	267	14	144	7	244	41	297	—	—
6.2	784	+ 50	25	Dec. 15	176	10	8	8	66	143	9	13	329	22	160	86	133	87	143	231	144	89	—	—
6.2	732	+ 23	—	—	175	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7.2	516	- 39	24	Aug. 28	223	17	13	10	—	—	24	11	507	51	152	61	100	68	182	114	217	150	—	—
6.2	610	- 12	16	Aug. 28	183	17	17	6	20	72	37	16	436	53	145	130	99	85	131	119	176	157	—	—
6.2	607	+ 51	27	April 27	155	24	7	6	47	135	21	0	208	70	113	142	89	69	121	221	149	121	—	—
6.7	559	+ 70	26	April 27	168	16	9	10	8	110	16	9	353	6	103	88	99	125	131	128	217	198	—	—
7.3	732	+100	50	April 27	196	35	6	9	23	199	43	0	82	151	69	111	70	109	54	144	180	207	—	—
—	866	+125	39	Dec. 1	188	38	17	11	—	—	12	0	—	—	—	—	—	—	—	—	—	—	—	—
6.5	650	+ 40	—	—	188	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



TABLE 26.—MEAN ANNUAL VALUES OF METEOROLOGICAL

1919.	DISTRICTS AND STATIONS.	Height of Barometer Cistern above M.S.L.	Baro-meter.	Air Temperature.										Earth Temperature.		Hygrometer.				Bright Sunshine.		
				Mean of		Mean of A and B.	Difference from Normal.	Absolute Maximum and Minimum.				At 1 foot Depth.	At 4 feet depth.	Mean of Observations at 9 a.m. and 9 p.m., or at 7 a.m.				Total Observed.	Difference from Normal.	Per cent. Possible.		
				Maximum.	Minimum.			Maximum.	Day of Month.	Minimum.	Day of Month.			Dry Bulb.	Depression of Wet Bulb.	Vapour Pressure.	Humidity.					
5. ENGLAND, N.E. :—																						
(a) North, (b) South		Ft.	Milli-bars.	°F.	°F.	°F.	°F.	°F.			°F.	°F.	°F.	°F.	Mb.	%	Hrs.	Hrs.	%			
a	p Morpeth ...	§ 331	1000·6	51·7	38·4	45·1	—0·5	81	June 7	17	Feb. 9	44·7	46·0	44·7	2·1	8·9	85	1311	—111	30		
	a Tynemouth ...	¶ 72	—	51·8	40·4	46·1	—1·1	82	June 7	21	Feb. 9, 10	—	—	44·5	1·5	8·9	89	1342	—	30		
	p Durham ...	¶ 352	—	52·7	38·2	45·5	—1·3	81	{ June 7 } { Aug. 10 }	11	Feb. 11	—	—	—	—	—	—	1396	+ 82	32		
	p York ...	¶ 53	1011·3	54·0	40·6	47·3	—1·0	83	{ June 7 } { Sept. 11 }	18	Feb. 10	47·6	48·1	46·4	2·7	8·9	82	1201	— 64	27		
b	a Spurn Head ...	¶ 28	1011·5	51·4	41·9	46·7	—1·7	78	June 16	25	Feb. 9, 11	—	—	45·4	1·5	9·4	89	—	—	—		
	a Lincoln ...	¶ 42	1012·5	54·5	40·7	47·6	—0·9	84	{ June 7 } { Aug. 9 }	20	Feb. 9, 10	47·3	48·3	47·8	2·7	9·6	82	—	—	—		
	p Hull ...	—	12	1013·2	54·3	40·6	47·5	—0·4	85	{ June 7 } { Sept. 11 }	18	Feb. 10	46·3	47·9	47·4	2·6	9·4	83	792	—198	18	
District Value ...		—	—	53·1	39·9	46·5	—0·9	85	—	10	—	46·2	47·1	—	—	—	—	1376	— 58	31		
6. ENGLAND, N.W. :—																						
a	Southport ...	¶ 42	1012·2	52·4	41·7	47·1	—1·3	80	June 7	19	Feb. 10	47·9	48·8	46·7	2·3	9·5	85	1523	— 31	34		
p	Manchester (City) ...	¶ 195	1006·7	53·9	42·9	48·4	—1·4	83	Sept. 11	22	Feb. 10	46·9	49·2	47·4	2·8	9·4	82	993	— 63	22		
p	Aspatia ...	¶ 485	995·0	50·9	39·6	45·3	—2·0	77	June 12	20	Nov. 13	46·5	47·1	44·7	2·1	8·9	85	1351	— 93	31		
p	Stonyhurst ...	¶ 363	1000·3	52·1	40·9	46·5	—0·9	77	June 11	19	Feb. 9	—	—	—	—	—	—	1290	— 38	29		
p	Liverpool (Bid.) ...	¶ 202	1006·4	52·5	42·5	47·5	—1·4	82	June 7	20	Feb. 9, 10	—	—	47·0	2·8	9·1	82	1444	— 33	—		
p	Llandudno ...	¶ 21	—	53·8	43·1	48·5	—1·4	78	Sept. 11	22	Feb. 9	—	—	48·1	2·9	9·4	80	1466	—120	33		
District Value ...		—	—	52·9	41·5	47·2	—0·9	84	—	9	—	46·9	47·8	—	—	—	—	1427	+ 15	32		
7. ENGLAND, S.W. :—																						
a	Pembroke ...	¶ 150	1009·1	52·9	44·9	48·9	—1·0	73	Sept. 11	26	Mar. 26	—	—	47·5	1·5	10·2	89	1704	+ 76	39		
a	Bath ...	¶ 84	1011·1	56·6	41·1	48·9	—0·6	86	Sept. 11	21	{ Feb. 9, 12 } { Nov. 12 }	50·3	52·0	48·9	2·9	9·7	81	—	—	—		
a	Portland Bill ...	¶ 37	1012·8	53·7	45·4	49·6	—	70	Aug. 12	29	{ Feb. 1, 2 } { Nov. 12-14 }	—	—	49·1	2·3	10·3	84	—	—	—		
p	Plymouth ...	¶ 116	1010·4	56·1	44·6	50·4	—0·6	83	Sept. 11	25	Nov. 12	51·2	51·7	50·4	2·6	10·5	83	1736	+ 70	39		
a	Falmouth ...	¶ 183	1008·5	55·9	44·4	50·2	—0·8	78	Aug. 2, 11	26	Nov. 12, 13	53·0	53·4	48·3	1·6	10·6	88	1756	— 64	40		
p	Woolacombe...	¶ 120	—	54·9	45·8	50·4	—0·7	86	Sept. 11	28	Feb. 8, 10	—	—	—	—	—	—	1512	—146	34		
District Value ...		—	—	54·7	42·3	48·5	—0·9	86	—	15	—	50·7	51·4	—	—	—	—	1643	+ 80	37		
8. ENGLISH CHAN. :—																						
a	Scilly ...	¶ 152	1010·2	55·4	47·1	51·3	—0·9	74	Aug. 14	31	Feb. 1	—	—	50·2	1·2	11·5	92	1699	— 70	39		
a	Jersey ...	¶ 36	—	56·6	45·9	51·3	—0·9	84	Aug. 15	26	Feb. 8, 9	—	—	50·3	—	—	—	84	1821	— 92	41	
p	Guernsey (Brooklyn)	¶ 311	1004·1	55·9	46·0	51·0	—1·0	79	Aug. 9	26	Feb. 9	52·4	52·8	50·3	2·2	10·9	85	1903	— 84	43		
District Value ...		—	—	56·1	46·4	51·3	—0·7	84	—	24	—	52·3	52·9	—	—	—	—	1796	— 77	41		

NOTES ON THE STATISTICAL TABLES.

The letters *a* and *p* indicate whether the readings of the maximum and minimum thermometers are taken at the hours of morning or evening observations. As a rule, observations are made in all parts of the British Islands according to Greenwich Mean Time. "Summer Time" is not used. The air temperature is obtained from thermometers placed in a louvered screen.

**Barometer.**—Pressure is expressed in millibars. 1 millibar = 0·29531 mercury inches. The correction for latitude has been applied to all the values.

**Rainfall.**—The amounts are those for the 24 hours commenced at the time of morning observation. At Richmond they are for the period of 0h. 24h.

**Hygrometer.**—The values are obtained from the monthly means of the dry and wet bulb readings. At certain stations the vapour pressure and relative humidity are the results obtained from the daily values.

**Weather Phenomena.**—The number of days of **Precipitation, Snow, Hail, Thunderstorm, Fog and Gale**, are counted irrespective of the hours at which the phenomena occur. Except for rainfall (see above) the day is the civil day. A day is reckoned as a day of "clear sky," if the mean of the estimates of the "amount of cloud" at the fixed hours of observation is less than 2, and as an "overcast" day if the mean is greater than 8.

**Wind Summaries.**—The results given under Wind (but not gales) are based on the observations at fixed hours. At Kew Observatory where the wind observations are based on the records of a standard Robinson anemometer (factor 2·2) velocities of between 13 and 38 miles in the hour have been entered as "fresh or strong winds," velocities of 39 miles in the hour, or above, as gales. (At Southport the equivalent values are obtained from a Dines Pressure Tube Anemometer. At Greenwich a Robinson Anemometer is used. See Table 25).

ELEMENTS from OBSERVATIONS at SEVERAL STATIONS in the YEAR 1919—continued.

Cloud (0-10).	Rain and other forms of Precipitation.				Weather. Number of days of								Wind. No. of Observations reduced to a total of 1095.											
	Total Fall.	Difference from Normal.	Most in a day.		Precipitation.	Snow.	Hail.	Thunderstorm.	Clear Sky. (See Note on p. 64.)	Overcast. (See Note on p. 64.)	Fog.	Wind force 8 and above.	Force. (0-12).		Direction.									
			Amount.	Day of Month.									Moderate and Strong Wind. (Force 4-7.)	Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.		
Mean of Observations of amount at 9 a.m. and 9 p.m., or at 7 a.m.	Mm.	Mm.	Mm.																					
7.2	660	- 83	25	Oct. 23	200	35	12	6	2	132	0	9	234	95	47	52	29	133	72	187	215	265		
7.3	587	- 34	20	Oct. 27	173	17	11	6	8	115	62	2	243	39	110	120	57	71	79	183	236	200		
—	664	+ 39	23	Mar. 19	211	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6.2	604	- 14	32	July 19	186	16	9	5	56	139	20	0	26	22	212	69	49	80	224	110	182	147		
7.0	693	+191	32	Sept. 5	200	18	7	5	15	113	41	8	496	32	140	90	88	111	153	140	185	156		
6.6	635	+ 54	26	Feb. 16	181	33	5	5	—	—	5	4	492	0	62	101	91	85	66	260	195	235		
6.4	699	+ 54	21	April 27	195	23	8	9	55	143	2	0	71	181	142	101	29	67	112	148	161	154		
6.9	681	+ 46	—	—	201	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6.8	781	- 32	33	Mar. 11	186	15	20	6	25	133	13	31	640	30	95	90	88	168	79	129	206	210		
—	867	- 5	29	Dec. 22	196	36	6	1	—	—	12	0	119	0	114	73	116	136	94	129	204	229		
6.0	730	-396	33	Oct. 23	202	24	1	4	59	117	0	2	209	68	62	174	15	125	210	274	95	72		
6.9	1048	-135	35	Mar. 10	191	44	22	6	32	178	15	—	—	—	—	—	—	—	—	—	—	—		
6.6	742	+ 33	29	Dec. 22	180	36	21	16	32	138	24	8	271	17	75	83	95	193	66	122	260	184		
6.9	799	+ 34	39	Mar. 11	204	9	16	6	27	149	1	13	252	95	73	29	191	28	156	129	297	97		
6.9	806	- 95	—	—	190	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6.6	771	-126	22	June 12	207	11	14	4	35	104	69	17	345	24	165	123	90	84	115	140	207	147		
6.9	809	+ 52	32	Jan. 3	175	19	7	4	—	—	0	0	90	315	88	101	140	42	27	137	140	105		
6.8	722	+ 70	28	Dec. 1	169	5	4	6	8	92	35	14	659	5	110	162	117	63	71	141	227	199		
6.2	1049	+129	36	Feb. 16	203	9	15	2	34	123	20	16	347	51	188	98	136	83	115	160	112	152		
6.7	1122	+ 15	31	Aug. 27	216	13	33	10	26	115	61	29	477	23	194	84	74	100	66	172	156	226		
—	842	+ 50	33	Nov. 9	179	9	15	8	—	—	9	0	—	—	—	—	—	—	—	—	—	—		
6.2	972	- 29	—	—	192	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6.9	846	+ 37	34	Feb. 17	228	4	16	3	7	100	77	32	552	24	158	90	103	108	77	106	190	239		
6.5	972	+121	25	Feb. 6	186	6	19	9	57	111	20	8	444	7	101	116	139	63	99	135	259	176		
6.3	1155	+229	59	Sept. 2	191	11	24	9	38	117	70	16	286	80	92	128	44	76	101	146	283	145		
6.5	987	+140	—	—	204	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

Averages —The normals used for Temperature, Rainfall and Sunshine are for the 35 years 1881-1915. The normal values for each month, mostly based on 35 years' observations, are shown in "The Book of Normals of Meteorological Elements for the British Isles" (M.O. 236 (Section I) 1919, price 2s. net.).

The earth temperatures at Oxford are taken at a depth of 6 in. and 3 ft. 6 in.

‡ § Mean Values for Districts.—Stations used in the Weekly Weather Report for computing "districts values" of rainfall and temperature, are distinguished by the sign ‡, those used for "district values of bright sunshine" by the sign §. These stations are distributed between Tables III. and IV. in the Monthly Weather Report of the Meteorological Office. The yearly mean values for districts given in this Report for maximum, minimum and mean temperature, sunshine and rainfall, are computed from the data for these "representative" stations. The mean temperature for districts is computed in the manner shown in the preface to the Weekly Weather Report. The yearly mean values for districts for "amount of cloud" are computed from the data for all stations. The averages for districts with which the current values are compared are for the 35 years 1881-1915, as in the Weekly Weather Report. The "district values" for Earth Temperature are obtained from the data for all stations.





ENGLAND AND WALES.—NUMBER of MARRIAGES in each REGISTRATION COUNTY  
and DISTRICT, 1919.

District.	Marriages.	District.	Marriages.	District.	Marriages.	District.	Marriages.
ENGLAND AND WALES.	369411	3. KENT— <i>cont.</i>		6. BERKSHIRE.	3298	11. NORTHAMPTONSHIRE— <i>cont.</i>	
I. LONDON.	50222	East Ashford ...	137	Newbury ...	257	Brixworth ...	112
Paddington ...	2053	Bridge ...	118	Hungerford ...	124	Wellingborough ...	601
Kensington ...	2146	Canterbury ...	283	Faringdon ...	115	Kettering ...	494
Hammersmith ...	1380	Blean ...	213	Abingdon ...	194	Thrapston ...	105
Fulham ...	1659	Faversham ...	318	Wantage... ..	163	Oundle ...	78
Chelsea ...	808	Milton ...	357	Wallingford ...	147	Peterborough ...	633
St. George, Hanover Square.	1808	Sheppey... ..	260	Bradfield ...	172		
St. Martin ...	1060	Thanet ...	680	Reading ...	1056	12. HUNTINGDONSHIRE.	385
St. Marylebone ...	1741	Eastry ...	343	Wokingham ...	201	Huntingdon ...	158
Hampstead ...	773	Dover ...	584	Maidenhead ...	303	St. Ives ...	103
St. Pancras ...	2633	Elham ...	713	Easthampstead ...	135	St. Neots ...	124
Islington ...	3309	Romney Marsh... ..	62	Windsor... ..	431		
Hackney ...	2623					13. BEDFORDSHIRE.	1941
St. Giles ...	567	4. SUSSEX.	6537	7. MIDDLESEX.	11126	Bedford ...	615
Holborn ...	1120	Rye ...	103	Staines ...	367	Biggleswade ...	257
London City ...	524	Hastings ...	593	Uxbridge ...	607	Amptill ...	182
Shoreditch ...	1155	Battle ...	250	Brentford ...	2829	Leighton Buzzard	170
Bethnal Green ...	1059	Eastbourne ...	713	Willesden ...	1560	Luton ...	717
Whitechapel ...	430	Hailsham ...	140	Hendon ...	942		
St. George in the East.	291	Ticehurst ...	147	Barnet ...	750	14. CAMBRIDGESHIRE.	2060
Stepney ...	514	Uckfield ...	234	Edmonton ...	4071	Caxton ...	75
Mile End Old Town	1183	East Grinstead ...	178			Chesterton ...	342
Poplar ...	1668	Cuckfield ...	230	8. HERTFORDSHIRE.	2522	Cambridge ...	455
Southwark ...	2186	Lewes ...	226	Ware ...	192	Linton ...	96
St. Olave (Bermondsey).	1240	Newhaven ...	119	Bishop Stortford	173	Newmarket ...	237
Lambeth ...	3439	Brighton ...	1247	Royston ...	145	Ely ...	204
Wandsworth ...	4911	Steving ...	899	Hitchin ...	344	North Witchford	190
Camberwell ...	2732	Horsham ...	293	Hertford ...	185	Whittlesey ...	73
Greenwich ...	1825	Petworth ...	82	Hatfield ...	87	Wisbech... ..	388
Lewisham ...	1798	Thakeham ...	68	St. Albans ...	380		
Woolwich ...	1587	East Preston ...	469	Watford... ..	651	15. ESSEX.	12917
		Westhampnett ...	229	Hemel Hempstead	191	West Ham ...	7156
		Chichester ...	114	Berkhampstead	174	Epping ...	280
		Midhurst ...	119			Ongar ...	68
		Westbourne ...	84			Romford ...	1497
2. SURREY.	8758			9. BUCKINGHAMSHIRE.	1833	Orsett ...	467
Epsom ...	724	5. HAMPSHIRE.	9482	Amersham ...	233	Billericay ...	170
Chertsey ...	500	Havant ...	131	Eton ...	367	Chelmsford ...	361
Guildford ...	746	Portsmouth ...	2621	Wycombe ...	545	Rochford ...	977
Farnham ...	676	Alverstoke ...	363	Aylesbury ...	265	Maldon ...	206
Hambleton ...	294	Fareham ...	220	Winslow ...	52	Tendring ...	475
Dorking ...	171	Isle of Wight ...	777	Newport Pagnell	270	Colchester ...	463
Reigate ...	385	Lymington ...	150	Buckingham ...	101	Lexden ...	198
Godstone ...	256	Christchurch ...	900			Halstead ...	128
Croydon ...	2571	Ringwood ...	67	10. OXFORDSHIRE.	1799	Braintree ...	244
Kingston ...	1702	Fordingbridge ...	60	Henley ...	172	Dunmow ...	124
Richmond ...	733	New Forest ...	165	Thame ...	90	Saffron Walden...	103
		Southampton ...	1300	Headington ...	456		
3. KENT.	10545	South Stoneham	551	Oxford ...	233	16. SUFFOLK.	3754
Bromley ...	929	Romsey ...	108	Bicester ...	101	Risbridge ...	125
Dartford ...	1169	Stockbridge ...	52	Woodstock ...	124	Sudbury ...	229
Gravesend ...	335	Winchester ...	500	Witney ...	199	Cosford ...	110
Strood ...	465	Droxford ...	118	Chipping Norton	127	Bury St. Edmunds	293
Hoo ...	45	Catherington ...	36	Banbury ...	297	Mildenhall ...	79
Medway ...	1228	Petersfield ...	165			Stow ...	179
Malling ...	318	Alresford ...	78	11. NORTHAMPTONSHIRE.	3598	Hartismere ...	192
Sevenoaks ...	248	Alton ...	209	Brackley ...	59	Bosmere... ..	128
Tonbridge ...	658	Hartley Wintney	300	Towcester ...	77	Samford... ..	122
Maidstone ...	542	Basingstoke ...	276	Potterspury ...	153	Ipswich ..	898
Hollingbourn ...	107	Whitchurch ...	74	Hardingstone ...	106	Woodbridge ...	257
Cranbrook ...	108	Andover... ..	181	Northampton ...	1024	Plomesgate ...	180
Tenterden ...	82	Kingsclere ...	80	Daventry ...	156	Blything ...	223
West Ashford ...	243					Wangford ...	140
						Mutford... ..	599



ENGLAND AND WALES.—NUMBER of MARRIAGES in each REGISTRATION COUNTY  
and DISTRICT, 1919—continued.

District.	Marriages.	District.	Marriages.	District.	Marriages.	District.	Marriages.
17. NORFOLK.	4669	20. DEVONSHIRE		23. GLOUCESTER-		28. WARWICK-	13064
		—cont.		SHIRE—cont.		SHIRE.	
Yarmouth ...	614	Plymouth ...	1417	Winchcomb ...	87	Kings Norton ...	2324
Flegg ...	66	East Stonehouse ...	159	Cheltenham ...	560	Birmingham ...	2831
Smallburgh ...	164	Devonport ...	865	Tewkesbury ...	117	Aston ...	3894
Erpingham ...	206	Tavistock ...	199			Meriden ...	127
Aylsham ...	136	Okehampton ...	127	24. HEREFORD-	934	Atherstone ...	198
St. Faith's ...	92	Crediton ...	135	SHIRE.		Nuneaton ...	506
Norwich ...	1322	Tiverton ...	214			Foleshill ...	263
Forehoe ...	97	South Molton ...	110	Ledbury... ..	107	Coventry ...	1236
Henstead... ..	93	Barnstaple ...	445	Ross ... ..	138	Rugby ... ..	393
Blofield ... ..	90	Torrington ...	102	Hereford ...	419	Solihull ... ..	147
Loddon ... ..	100	Bideford ...	174	Weobley ...	57	Warwick ... ..	571
Depwade ... ..	196	Holsworthy ...	81	Bromyard ...	66	Stratford on Avon	190
Wayland ... ..	136			Leominster ...	78	Alcester ... ..	192
Mitford ... ..	203	21. CORNWALL.	2811	Kington ... ..	69	Shipston on Stour	114
Walsingham ...	171					Southam ... ..	78
Docking ... ..	158	Stratton ... ..	54	25. SHROPSHIRE.	2389		
Freebridge Lynn	115	Camelford ...	51			29. LEICESTER-	4763
King's Lynn ...	238	Launceston ...	105	Ludlow ... ..	147	SHIRE.	
Downham ... ..	155	St. Germans ...	171	Clun ... ..	75	Lutterworth ...	82
Swaffham ... ..	102	Liskeard ... ..	215	Church Stretton	49	Market ... ..	180
Thetford ... ..	215	Bodmin ... ..	141	Cleobury Mor-	66	Harborough.	
		St. Columb ...	148	timer.		Billesdon ... ..	49
18. WILTSHIRE.	2896	St. Austell ...	345	Bridgnorth ...	117	Blaby ... ..	253
		Truro ... ..	257	Shifnal ... ..	103	Hinckley ... ..	269
Swindon ... ..	758	Falmouth ... ..	238	Madeley ... ..	193	Market Bosworth	165
Cricklade... ..	86	Helston ... ..	177	Atcham ... ..	497	Ashby de la Zouch	472
Malmesbury ...	94	Redruth... ..	459	Oswestry ... ..	315	Loughborough ...	345
Chippenham ...	195	Penzance ... ..	430	Ellesmere ... ..	114	Barrow upon Soar	214
Calne ... ..	68	Isles of Scilly ...	20	Wem ... ..	79	Leicester ... ..	2517
Marlborough ...	59			Whitchurch ...	147	Melton Mowbray	217
Devizes ... ..	175	22. SOMERSET-	4333	Market Drayton...	107		
Melksham ... ..	181	SHIRE.		Wellington ...	252		
Bradford on Avon	90	Williton ... ..	155	Newport... ..	128	30. RUTLAND-	141
Westbury ... ..	97	Dulverton ... ..	39			SHIRE.	
Warminster ...	241	Wellington ...	165	26. STAFFORD-	14334	Oakham ... ..	83
Pewsey ... ..	119	Taunton ... ..	389	SHIRE.		Uppingham ... ..	58
Amesbury ... ..	152	Bridgwater ...	303	Stafford ... ..	363		
Salisbury ... ..	330	Langport ... ..	105	Stone ... ..	180	31. LINCOLN-	5722
Wilton ... ..	137	Chard ... ..	180	Newcastle under	436	SHIRE.	
Tisbury ... ..	68	Yeovil ... ..	300	Lyme.		Stamford ... ..	170
Mere ... ..	46	Wincanton ...	119	Wolstanton ...	1336	Bourne ... ..	153
		Frome ... ..	190	Stoke upon Trent	1932	Spalding ... ..	223
19. DORSET-	2143	Shepton Mallet...	136	Leek ... ..	466	Holbeach ... ..	193
SHIRE.		Wells ... ..	188	Cheadle ... ..	235	Boston ... ..	391
Shaftesbury ...	93	Axbridge ... ..	445	Uttoxeter ... ..	124	Sleaford ... ..	230
Sturminster ...	77	Clutton ... ..	249	Burton upon Trent	960	Grantham ... ..	376
Blandford ... ..	126	Bath ... ..	802	Tamworth ... ..	466	Lincoln ... ..	884
Wimborne ... ..	176	Keynsham ...	369	Lichfield ... ..	436	Horncastle ... ..	161
Poole ... ..	511	Long Ashton ...	199	Cannock ... ..	588	Spilsby ... ..	206
Wareham ... ..	187			Wolverhampton	1881	Louth ... ..	253
Weymouth ... ..	437	23. GLOUCESTER-	6787	Walsall ... ..	1380	Grimsby ... ..	1359
Dorchester ...	231	SHIRE.		West Bromwich	1968	Caistor ... ..	129
Sherborne ... ..	106	Bristol ... ..	3764	Dudley ... ..	1583	Glanford Brigg...	617
Beaminster ...	76	ChippingSodbury	153			Gainsborough ...	377
Bridport .. ..	123	Thornbury ...	170	27. WORCESTER-	3072		
		Dursley ... ..	99	SHIRE.		32. NOTTINGHAM-	7873
20. DEVONSHIRE	6946	Westbury on	253			SHIRE.	
		Severn.		Stourbridge ...	1063		
Axminster ... ..	145	Newent ... ..	47	Kidderminster ...	423	East Retford ...	266
Honiton ... ..	164	Gloucester ...	749	Tenbury... ..	32	Worksop ... ..	580
St. Thomas ...	476	Wheatenhurst ...	46	Worcester ... ..	551	Mansfield ... ..	1432
Exeter ... ..	528	Stroud ... ..	392	Upton on Severn	197	Basford ... ..	1919
Newton Abbot ...	846	Tetbury ... ..	69	Evesham ... ..	188	Nottingham ... ..	3095
Totnes ... ..	399	Cirencester ...	159	Pershore ... ..	102	Southwell ... ..	146
Kingsbridge ...	140	Northleach ...	56	Droitwich ... ..	131	Newark ... ..	324
Plympton St. Mary	220	Stow on the Wold	66	Bromsgrove ...	385	Bingham ... ..	111

ENGLAND AND WALES.—NUMBER of MARRIAGES in each REGISTRATION COUNTY AND DISTRICT, 1919—*continued.*

District.	Marriages.	District.	Marriages.	District.	Marriages.	District.	Marriages.
33. DERBYSHIRE. 5497		36. WEST RIDING— <i>cont.</i>		39. DURHAM— <i>cont.</i>		45. CARMARTHEN-SHIRE. 1408	
Shardlow ... 657		Wharfedale ... 462		Auckland ... 1193		Llanelly ... 740	
Derby ... 1321		Keighley ... 752		Teesdale... ... 186		Llandovery ... 84	
Belper ... 708		Todmorden ... 406		Weardale ... 135		Llandilofawr ... 275	
Ashbourne ... 152		Saddleworth ... 138		Lanchester ... 1174		Carmarthen ... 309	
Chesterfield ... 1692		Huddersfield ... 1706		Durham ... 967			
Bakewell ... 288		Halifax ... 1786		Easington ... 1198		46. PEMBROKE-SHIRE. 772	
Chapel en le Frith 319		North Bierley ... 1147		Houghton le Spring. 752		Narberth ... 128	
Glossop ... 264		Bradford ... 2500		Chester le Street 960		Pembroke ... 297	
Hayfield ... 96		Bramley ... 764		Sunderland ... 2258		Haverford west ... 347	
		Leeds ... 3093		South Shields 2328			
34. CHESHIRE. 8589		Hunslet ... 819		Gateshead ... 2314		47. CARDIGAN-SHIRE. 609	
Stockport... ... 1788		Holbeck ... 414				Cardigan ... 123	
Macclesfield ... 583		Dewsbury ... 1699		40. NORTHUMBER-7353		Newcastle in Emlyn. 126	
Bucklow ... 744		Wakefield ... 1317		LAND.		Lampeter ... 67	
Runcorn ... 459		Pontefract ... 966		Newcastle upon Tyne. 2891		Aberayron ... 79	
Northwich ... 623		Hemsworth ... 452		Tynemouth ... 2225		Aberystwith ... 174	
Congleton ... 310		Barnsley ... 1568		Castle Ward ... 400		Tregaron ... 40	
Nantwich... ... 698		Penistone ... 136		Hexham... ... 333			
Chester ... 792		Wortley ... 335		Haltwhistle ... 72		48. BRECKNOCK-SHIRE. 516	
Wirral ... 469		Ecclesall Bierlow 1894		Bellingham ... 40		Builth ... 53	
Birkenhead ... 2123		Sheffield ... 3208		Morpeth ... 940		Brecknock ... 118	
		Rotherham ... 1655		Alnwick... ... 185		Crickhowell ... 267	
		Doncaster ... 1499		Belford ... 33		Hay ... 78	
		Thorne ... 164		Berwick... ... 157		49. RADNOR-SHIRE. 131	
		Goole ... 306		Glendale ... 50		Knighton ... 83	
35. LANCASHIRE. 49467		Selby ... 186		Rothbury ... 27		Rhayader ... 48	
Liverpool ... 1707		Tadcaster ... 283		41. CUMBERLAND. 2702			
Toxteth Park ... 1255				Alston ... 20		50. MONTGOMERY-SHIRE. 484	
West Derby ... 6361		37. YORKSHIRE, 5493		Penrith ... 170		Machynlleth ... 78	
Prescot ... 1798		EAST RIDING.		Brampton ... 65		Newtown ... 160	
Ormskirk ... 1106		York ... 1069		Longtown ... 47		Forde ... 132	
Wigan ... 2108		Pocklington ... 134		Carlisle ... 749		Llanfyllin ... 114	
Warrington ... 1105		Howden ... 86		Wigton ... 238			
Leigh ... 946		Beverley ... 251		Cockermouth ... 662		51. FLINTSHIRE. 588	
Bolton ... 2623		Sculcoates ... 2334		Whitehaven ... 614		Holywell ... 360	
Bury ... 1474		Hull ... 1069		Bootle ... 137		Hawarden ... 228	
Barton upon Irwell 1252		Patrington ... 77					
Chorlton ... 4155		Skirlaugh ... 90		42. WESTMOR-559		52. DENBIGH-SHIRE. 1356	
Salford ... 2544		Driffield ... 142		LAND.		Wrexham ... 809	
Manchester ... 1255		Bridlington ... 241		East Ward ... 119		Ruthin ... 89	
Prestwich ... 2272				West Ward ... 57		St. Asaph ... 374	
Ashton under Lyne 1831		38. YORKSHIRE, 4087		Kendal ... 383		Llanrwst ... 84	
Oldham ... 2511		NORTH RIDING.					
Rochdale ... 1309		Scarborough ... 464		43. MONMOUTH-SHIRE. 4610		53. MERIONETH-SHIRE. 416	
Haslingden ... 1093		Malton ... 173		Chepstow ... 195		Corwen ... 106	
Burnley ... 2293		Easingwold ... 66		Monmouth ... 300		Bala ... 34	
Clitheroe ... 190		Thirsk ... 105		Abergavenny ... 295		Dolgelly... ... 102	
Blackburn ... 2507		Helmsley ... 70		Bedwellty ... 1400		Festiniog ... 174	
Chorley ... 682		Pickering ... 93		Pontypool ... 573			
Preston ... 1675		Whitby ... 172		Newport ... 1847			
Fylde ... 1344		Guisborough ... 517				54. CARNARVON-SHIRE. 1152	
Garstang ... 107		Middlesbrough 1966		Cardiff ... 2897		Pwllheli... ... 170	
Lancaster ... 723		Stokesley ... 87		Pontypridd ... 3112		Carnarvon ... 274	
Lunesdale ... 55		Northallerton ... 80		Merthyr Tydfil... 1792		Bangor ... 335	
Ulverston... ... 441		Bedale ... 58		Bridgend ... 1040		Conway ... 373	
Barrow in Furness 745		Leyburn ... 62		Neath ... 1125			
		Aysgarth ... 31		Pontardawe ... 311		55. ANGLESEY. 284	
36. YORKSHIRE, 31205		Reeth ... 15		Swansea... ... 1657		Anglesey ... 90	
WEST RIDING.		Richmond ... 128		Gower ... 137		Holyhead ... 194	
Sedbergh ... 26							
Settle ... 112		39. DURHAM. 16408					
Skipton ... 496							
Pateley Bridge ... 49		Darlington ... 789					
Ripon ... 243		Stockton ... 838					
Great Ouseburn ... 89		Hartlepool ... 985					
Knaresborough ... 420		Sedgefield ... 331					
Wetherby ... 115							



MARRIAGES ; SEASON ; MODE of SOLEMNIZATION ;

REGISTRATION DIVISIONS AND REGISTRATION COUNTIES*	TOTAL MARRIAGES.	MARRIAGES															
		Registered in the Quarter ended the last day of					With Religious Ceremonial according to										
							Established Church					Roman Catholics	Wesleyan Method- ists		Congrega- tionalists		
		March	June	September	December	Special Licence	Licence	Banns	Superintendent Regis- trar's Certificate	Not stated	Total in Established Church	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person
ENGLAND AND WALES	369411	60203	101252	106294	101662	58	45877	173205	754	663	220557	18562	516	3922	8397	5777	2880
I.—LONDON ... ..	50222	8881	13227	14751	13363	39	5414	22849	2	60	28364	2733	1	108	310	349	122
1. LONDON ... ..	50222	8881	13227	14751	13363	39	5414	22849	2	60	28364	2733	1	108	310	349	122
II.—SOUTH EASTERN DIV. ...	38620	7013	10564	10817	10226	8	6300	19480	9	85	25882	1147	—	280	439	712	171
2. SURREY ... ..	8758	1637	2398	2575	2148	2	1423	4376	1	24	5826	317	—	55	87	126	29
3. KENT ... ..	10545	1863	2870	2852	2960	2	1580	5604	4	24	7214	283	—	73	122	163	61
4. SUSSEX ... ..	6537	1208	1788	1810	1731	3	1078	3408	—	20	4509	184	—	32	67	201	10
5. HAMPSHIRE ... ..	9482	1745	2562	2667	2508	1	1684	4315	4	9	6013	291	—	85	135	198	51
6. BERKSHIRE ... ..	3298	560	946	913	879	—	535	1777	—	8	2320	72	—	35	28	24	20
III.—SOUTH MIDLAND DIV.	25264	4143	6778	7278	7065	1	3628	12822	2	83	16536	577	—	242	419	353	233
7. MIDDLESEX ... ..	11126	1925	3036	3283	2882	1	1465	5379	—	13	6858	380	—	49	164	123	75
8. HERTFORDSHIRE ... ..	2522	407	654	767	694	—	364	1383	—	9	1756	41	—	10	28	65	14
9. BUCKINGHAMSHIRE ... ..	1833	312	472	547	502	—	310	989	1	9	1309	25	—	18	19	30	10
10. OXFORDSHIRE ... ..	1799	299	476	518	506	—	323	986	—	15	1324	42	—	39	36	22	—
11. NORTHAMPTONSHIRE ... ..	3598	510	991	990	1107	—	547	1755	1	26	2329	46	—	36	93	46	109
12. HUNTINGDONSHIRE ... ..	385	48	103	105	129	—	62	214	—	—	276	1	—	7	8	5	—
13. BEDFORDSHIRE ... ..	1941	296	531	541	573	—	288	990	—	6	1284	25	—	47	56	25	2
14. CAMBRIDGESHIRE ... ..	2060	346	515	527	672	—	269	1126	—	5	1400	17	—	36	15	37	—
IV.—EASTERN DIVISION ...	21340	3443	5585	6007	6305	—	2616	11739	—	57	14412	451	1	165	230	356	180
15. ESSEX ... ..	12917	2102	3355	3829	3631	—	1430	7039	—	28	8497	352	1	83	174	237	100
16. SUFFOLK ... ..	3754	617	1013	919	1205	—	492	2204	—	11	2707	40	—	38	26	81	3
17. NORFOLK ... ..	4669	724	1217	1259	1469	—	694	2496	—	18	3208	59	—	44	30	38	4
V.—SOUTH WESTERN DIV. ...	19129	3306	5385	5159	5279	4	3443	8508	11	66	12032	309	1	651	572	352	148
18. WILTSHIRE ... ..	2896	519	797	803	777	—	500	1415	1	6	1922	48	1	67	45	46	10
19. DORSETSHIRE ... ..	2143	346	657	568	572	2	372	1137	3	4	1518	43	—	69	27	65	19
20. DEVONSHIRE ... ..	6946	1282	1926	1900	1838	—	1262	2861	3	29	4155	148	—	157	188	110	6
21. CORNWALL ... ..	2811	482	741	732	856	—	539	905	2	8	1454	19	—	211	242	33	—
22. SOMERSETSHIRE ... ..	4333	677	1264	1156	1236	2	770	2190	2	19	2983	51	—	147	70	98	59
VI.—WEST MIDLAND DIV. ...	40580	6162	11131	12031	11256	4	3842	22607	15	97	26565	1036	299	300	766	428	222
23. GLOUCESTERSHIRE ... ..	6787	1124	1880	2018	1765	1	1041	3192	1	11	4246	143	—	46	109	125	3
24. HEREFORDSHIRE ... ..	934	141	271	272	250	—	161	501	—	11	673	17	—	5	10	4	—
25. SHROPSHIRE ... ..	2389	369	656	702	662	1	358	1263	1	14	1637	42	—	39	34	43	11
26. STAFFORDSHIRE ... ..	14334	2078	4047	4124	4085	1	1055	8741	10	32	9839	516	106	130	352	119	8
27. WORCESTERSHIRE ... ..	3072	439	855	923	855	—	290	1878	1	7	2176	49	2	6	65	29	12
28. WARWICKSHIRE ... ..	13064	2011	3422	3992	3639	1	937	7032	2	22	7994	269	191	74	196	108	8

\* The Registration or Union Counties consist of groups of Registration Districts which are generally co-extensive with the Poor Law Unions. The Counties are grouped in Registration Divisions, the County of Monmouth being by this arrangement included in the Welsh Division. The differences between Registration Counties and Administrative Counties are shown in Table 7, Vol. 2, of the Census of England and Wales, 1911.

## SIGNATURE by MARK in REGISTER—1919.

MARRIAGES														Signed the Marriage Register with Marks				REGISTRATION DIVISIONS AND REGISTRATION COUNTIES					
the Rites of the														Men Women Both signed One signed									
Baptists		Primitive Methodists		United Methodists		Calvinistic Methodists		Other Denominations		Society of Friends		Jews										Civil Marriages	
Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person														
221	1955	2065	2985	1920	1515	1442	213	3128	1028	137	1861	85330	2463	2433	520	3856	ENGLAND AND WALES						
372	89	27	13	19	30	15	8	305	100	14	1333	15910	301	303	68	468	I.—LONDON.						
372	89	27	13	19	30	15	8	305	100	14	1333	15910	301	303	68	468	1. LONDON.						
459	134	171	31	116	5	2	4	219	63	8	18	8759	213	146	30	299	II.—SOUTH EASTERN.						
112	11	16	—	5	2	—	—	37	24	5	1	2105	38	31	8	53	2. SURREY.						
135	74	34	1	20	—	—	—	70	15	—	2	2278	70	56	8	110	3. KENT.						
67	10	19	2	10	—	2	4	42	16	1	9	1352	39	22	4	53	4. SUSSEX.						
109	24	64	18	81	3	—	—	62	6	—	5	2337	45	28	8	57	5. HAMPSHIRE.						
36	15	38	10	—	—	—	—	8	2	2	1	687	21	9	2	26	6. BERKSHIRE.						
448	226	150	74	18	11	1	1	153	56	10	26	5725	149	102	25	201	III.—SOUTH MIDLAND.						
113	28	29	7	5	4	—	1	89	33	2	26	3143	47	30	6	65	7. MIDDLESEX.						
64	15	9	—	—	—	—	—	9	2	5	—	504	16	7	2	19	8. HERTFORDSHIRE.						
52	24	33	5	10	—	—	—	20	—	—	—	278	22	10	4	24	9. BUCKINGHAMSHIRE.						
23	—	13	—	1	—	—	—	3	—	1	—	295	11	8	—	19	10. OXFORDSHIRE.						
68	114	10	35	—	4	—	—	12	20	2	—	674	30	25	10	35	11. NORTHAMPTONSHIRE.						
13	2	3	—	—	—	—	—	8	—	—	—	62	2	3	—	5	12. HUNTINGDONSHIRE.						
50	16	30	6	—	—	1	—	7	1	—	—	369	5	6	—	11	13. BEDFORDSHIRE.						
65	27	23	21	2	3	—	—	5	—	—	—	400	16	13	3	23	14. CAMBRIDGESHIRE.						
240	75	90	96	88	38	2	—	93	39	6	23	4755	133	114	24	199	IV.—EASTERN.						
120	68	22	22	76	19	2	—	69	27	6	23	3013	70	74	14	116	15. ESSEX.						
76	4	25	1	2	4	—	—	13	1	—	—	705	23	17	3	34	16. SUFFOLK.						
44	3	43	73	10	15	—	—	11	11	—	—	1037	40	23	7	49	17. NORFOLK.						
408	86	143	47	495	90	2	—	139	9	3	3	3639	109	81	13	164	V.—SOUTH WESTERN.						
80	15	57	27	6	4	1	—	22	—	—	—	545	30	13	3	37	18. WILTSHIRE.						
26	2	23	2	3	—	—	—	2	—	—	—	344	9	8	—	17	19. DORSETSHIRE.						
116	17	12	5	179	22	—	—	72	9	2	3	1686	33	27	6	48	20. DEVONSHIRE.						
26	1	32	1	277	54	—	—	8	—	1	—	452	15	21	2	32	21. CORNWALL.						
160	51	19	12	30	10	1	—	35	—	—	—	612	22	12	2	30	22. SOMERSETSHIRE.						
428	219	244	273	117	188	15	1	202	63	25	37	9152	352	345	91	515	VI.—WEST MIDLAND.						
169	51	25	5	27	44	4	—	55	10	7	3	1681	57	34	11	69	23. GLOUCESTERSHIRE						
23	2	10	4	—	—	—	—	4	—	—	—	182	6	2	1	6	24. HEREFORDSHIRE.						
9	—	43	22	3	1	8	1	14	1	—	—	481	19	14	5	23	25. SHROPSHIRE.						
63	48	135	174	64	127	1	—	44	21	2	1	2511	144	135	39	201	26. STAFFORDSHIRE.						
24	15	14	30	6	8	—	—	17	24	3	—	592	35	38	9	55	27. WORCESTERSHIRE.						
140	103	17	38	17	—	2	—	68	7	13	33	3705	91	122	26	161	28. WARWICKSHIRE.						



MARRIAGES ; SEASON ; MODE of SOLEMNIZATION

REGISTRATION DIVISIONS AND REGISTRATION COUNTIES	TOTAL MARRIAGES	MARRIAGES															
		Registered in the Quarter ended the last day in				With Religious Ceremonial according to											
						Established Church					Roman Catholics		Wesleyan Method- ists		Congrega- tionalists		
		March	June	September	December	Special Licence	Licence	Banns	Superintendent Regis- trar's Certificate	Not stated	Total in Established Church	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person
VII.—NORTH MIDLAND DIV.	23996	3667	6724	6671	6934		2957	12359	10	61	15387	357	68	446	550	209	161
29. LEICESTERSHIRE ...	4763	622	1307	1394	1440		602	2260	2	12	2876	86	27	60	135	52	38
30. RUTLANDSHIRE ...	141	11	50	33	47		8	100	—	3	111	4	—	1	—	—	1
31. LINCOLNSHIRE ...	5722	1013	1672	1492	1545		816	3075	3	24	3918	60	8	157	159	37	24
32. NOTTINGHAMSHIRE ...	7873	1192	2221	2137	2323		843	4144	1	7	4995	106	7	72	144	64	29
33. DERBYSHIRE ...	5497	829	1474	1615	1579		688	2780	4	15	3487	101	26	156	112	56	69
VIII.—NORTH WEST'RN DIV.	58056	8983	16079	17600	15394	1	7422	24679	380	50	32532	6259	104	656	2313	974	877
34. CHESHIRE ...	8589	1365	2385	2575	2264		1183	4092	18	8	5301	573	—	98	364	182	108
35. LANCASHIRE ...	49467	7618	13694	15025	13130	1	6239	20587	362	42	27231	5686	104	558	1949	792	769
IX.—YORKSHIRE DIVISION	40785	6321	11404	11388	11672	1	4369	20457	101	53	24981	2233	41	434	1769	555	399
36. WEST RIDING ...	31205	4741	8808	8788	8868	1	2900	15817	100	38	18856	1567	41	274	1435	482	380
37. EAST RIDING (with YORK)	5493	885	1425	1546	1637		806	2738	1	9	3554	292	—	34	222	39	5
38. NORTH RIDING ...	4087	695	1171	1054	1167		663	1902	—	6	2571	374	—	126	112	34	14
X.—NORTHERN DIVISION ...	27022	4529	7759	7587	7147		3305	11800	180	34	15319	2552	—	229	719	157	72
39. DURHAM ...	16408	2665	4711	4620	4412		1638	7312	150	19	9119	1635	—	127	448	69	43
40. NORTHUMBERLAND ...	7353	1309	2153	2062	1829		926	3045	6	10	3987	673	—	47	176	52	7
41. CUMBERLAND ...	2702	474	721	763	744		605	1138	24	3	1770	242	—	40	83	22	20
42. WESTMORLAND ...	559	81	174	142	162		136	305	—	2	443	2	—	15	12	14	2
XI.—WELSH DIVISION ...	24397	3755	6616	7005	7021		2581	5905	44	17	8547	908	1	411	310	1332	290
43. MONMOUTHSHIRE ...	4610	659	1278	1361	1312		508	1712	5	6	2231	210	—	78	61	137	30
44. GLAMORGANSHIRE ...	12071	1847	3195	3533	3496		1095	2644	18	3	3760	558	—	91	174	575	160
45. CARMARTHENSHIRE ...	1408	230	361	400	417		132	195	5	3	335	16	—	13	—	164	55
46. PEMBROKESHIRE ...	772	139	194	198	241		153	156	2	—	311	17	1	9	15	46	13
47. CARDIGANSHIRE ...	609	100	154	150	205		82	60	4	1	147	1	—	9	7	58	8
48. BRECKNOCKSHIRE ...	516	72	156	144	144		68	122	—	—	190	15	—	6	1	65	1
49. RADNORSHIRE ...	131	18	44	33	36		17	50	—	—	67	—	—	3	—	2	—
50. MONTGOMERYSHIRE ...	484	80	139	138	127		53	144	5	1	203	1	—	32	4	41	—
51. FLINTSHIRE ...	588	68	173	179	168		95	201	1	—	297	18	—	24	4	32	—
52. DENBIGHSHIRE ...	1356	214	403	372	367		169	351	—	1	521	32	—	68	15	57	6
53. MERIONETHSHIRE ...	416	76	131	98	111		18	58	1	—	77	1	—	16	2	37	10
54. CARNARVONSHIRE ...	1152	190	317	328	317		149	187	2	2	340	28	—	57	25	88	7
55. ANGLESEY ...	284	62	71	71	80		42	25	1	—	68	11	—	5	2	30	—

## SIGNATURE by MARK in REGISTER—1919.

MARRIAGES												Signed the Marriage Register with Marks				REGISTRATION DIVISIONS AND REGISTRATION COUNTIES	
the Rites of the																	
Baptists		Primitive Methodists		United Methodists		Calvinistic Methodists		Other Denominations		Society of Friends	Jews	Civil Marriages	Men	Women	Cases in which		
Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person	Before Registrar	Before Authorized Person						Both signed		One signed
282	193	199	504	118	148	2	—	102	37	5	10	5218	158	153	29	253	VII.—NORTH MIDLAND.
111	75	16	109	3	2	1	—	30	14	—	1	1127	43	33	10	56	29. LEICESTERSHIRE.
6	—	4	—	—	—	—	—	—	—	—	—	14	1	1	—	2	30. RUTLANDSHIRE.
31	24	70	155	18	34	1	—	12	1	3	2	1008	32	37	3	63	31. LINCOLNSHIRE.
100	52	29	113	33	65	—	—	29	14	2	6	2013	54	51	12	81	32. NOTTINGHAMSHIRE.
34	42	80	127	64	47	—	—	31	8	—	1	1056	28	31	4	51	33. DERBYSHIRE.
511	298	357	643	424	505	75	29	1041	460	21	244	9733	374	407	87	607	VIII.—N. WESTERN.
37	47	50	122	63	47	22	10	122	58	—	2	1383	50	54	14	76	34. CHESHIRE.
474	251	307	521	361	458	53	19	919	402	21	242	8350	324	353	73	531	35. LANCASHIRE.
245	316	296	586	265	360	—	—	234	128	31	109	7803	261	311	52	468	IX.—YORKSHIRE.
206	299	200	386	233	347	—	—	197	107	25	94	6076	208	237	43	359	36. WEST RIDING.
12	14	60	105	22	12	—	—	22	10	6	12	1072	32	37	4	61	37. EAST RIDING (with YORK).
27	3	36	95	10	1	—	—	15	11	—	3	655	21	37	5	48	38. NORTH RIDING.
75	39	267	653	197	109	—	—	509	61	11	31	6022	189	252	46	349	X.—NORTHERN.
55	24	163	502	126	82	—	—	190	33	2	12	3778	140	181	38	245	39. DURHAM.
13	11	55	122	63	21	—	—	269	3	4	19	1831	39	56	6	83	40. NORTHUMBERLAND.
5	4	36	28	8	5	—	—	44	25	2	—	368	10	15	2	21	41. CUMBERLAND.
2	—	13	1	—	1	—	—	6	—	3	—	45	—	—	—	—	42. WESTMORELAND.
1753	280	121	65	63	31	1328	170	131	12	3	27	8614	224	219	55	333	XI.—WELSH.
521	30	38	50	7	8	73	8	5	—	—	5	1118	52	50	12	78	43. MONMOUTHSHIRE.
707	174	45	9	41	19	396	89	68	4	3	21	5177	110	117	26	175	44. GLAMORGANSHIRE.
99	45	—	—	—	—	73	25	7	—	—	1	575	13	11	4	16	45. CARMARTHENSHIRE.
85	—	—	—	—	—	6	9	—	—	—	—	260	2	3	—	5	46. PEMBROKESHIRE.
41	15	—	—	—	—	88	9	4	8	—	—	214	1	2	1	1	47. CARDIGANSHIRE.
121	—	8	—	—	—	38	—	—	—	—	—	71	4	2	—	6	48. BRECKNOCKSHIRE.
27	8	—	—	—	—	1	—	—	—	—	—	23	1	—	—	1	49. RADNORSHIRE.
25	—	3	—	—	—	67	3	—	—	—	—	105	1	3	—	4	50. MONTGOMERYSHIRE.
6	—	23	—	13	4	64	—	17	—	—	—	86	7	8	4	7	51. FLINTSHIRE.
52	—	4	6	2	—	161	15	14	—	—	—	403	22	10	6	20	52. DENBIGHSHIRE.
17	—	—	—	—	—	121	3	1	—	—	—	131	3	4	1	5	53. MERIONETHSHIRE.
28	5	—	—	—	—	189	2	14	—	—	—	369	8	5	1	11	54. CARNARVONSHIRE.
24	3	—	—	—	—	51	7	1	—	—	—	82	—	4	—	4	55. ANGLESEY.



ENGLAND AND WALES.—AGES and CONDITIONS of the PERSONS MARRIED in the YEAR 1919.

NOTE.—Divorced men and women who marry are classified in the Marriage Tables as bachelors and spinsters ; the marriages of divorced persons are shown separately in the Table on next page.

Age.	All Men.	All Bachelors.	All Widowers.	Bachelors who married		Widowers who married		All Women.	All Spinsters.	All Widows.	Spinsters who married		Widows who married	
				Spinsters.	Widows.	Spinsters.	Widows.				Bachelors.	Widowers.	Bachelors.	Widowers.
All Ages ...	369,411	331,471	37,940	301,719	29,752	21,781	16,159	369,411	323,500	45,911	301,719	21,781	29,752	16,159
14	1	1	—	1	—	—	—	1	1	—	—	1	—	—
15	1	1	—	1	—	—	—	27	27	—	27	—	—	—
16	35	35	—	34	1	—	—	188	188	—	182	6	—	—
17	283	283	—	279	4	—	—	1,451	1,450	1	1,425	25	—	—
18	1,989	1,988	1	1,966	22	1	—	7,117	7,110	7	7,022	88	7	—
19	4,689	4,689	—	4,612	77	—	—	15,798	15,756	42	15,518	238	37	5
20	9,147	9,136	11	8,943	193	9	2	23,212	23,096	116	22,724	372	111	5
Minors, not stated	2	2	—	2	—	—	—	6	6	—	5	1	—	—
Total under 21	16,147	16,135	12	15,838	297	10	2	47,800	47,634	166	46,903	731	156	10
21	22,202	22,183	19	21,547	636	17	2	36,630	36,266	364	35,512	754	351	13
22	25,000	24,957	43	24,022	935	37	6	34,013	33,265	748	32,452	813	713	35
23	28,774	28,687	87	27,511	1,176	79	8	32,727	31,543	1,184	30,663	880	1,101	83
24	30,527	30,368	159	28,871	1,497	137	22	30,546	28,875	1,671	27,909	966	1,525	146
21 and under 25	106,503	106,195	308	101,951	4,244	270	38	133,916	129,949	3,967	126,536	3,413	3,690	277
25	29,045	28,780	265	27,176	1,604	221	44	27,039	25,160	1,879	24,141	1,019	1,693	186
26	27,311	26,950	361	25,335	1,615	297	64	23,408	21,379	2,029	20,365	1,014	1,776	253
27	23,793	23,312	481	21,736	1,576	376	105	19,536	17,392	2,144	16,432	960	1,832	312
28	21,157	20,612	545	19,007	1,605	416	129	16,705	14,506	2,199	13,551	955	1,858	341
29	18,065	17,363	702	15,729	1,634	541	161	13,440	11,242	2,198	10,406	836	1,800	398
25 and under 30	119,371	117,017	2,354	108,983	8,034	1,851	503	100,128	89,679	10,449	84,895	4,784	8,959	1,490
30	15,285	14,442	843	12,909	1,533	635	208	11,717	9,511	2,206	8,568	943	1,752	454
31	11,881	11,111	770	9,817	1,294	560	210	8,550	6,808	1,742	6,037	771	1,327	415
32	11,026	10,028	998	8,721	1,307	726	272	7,946	5,969	1,977	5,167	802	1,465	512
33	8,695	7,738	957	6,610	1,128	682	275	6,216	4,530	1,686	3,832	698	1,225	461
34	7,870	6,817	1,053	5,759	1,058	719	334	5,706	3,990	1,716	3,332	658	1,220	496
30 and under 35	54,757	50,136	4,621	43,816	6,320	3,322	1,299	40,135	30,808	9,327	26,936	3,872	6,989	2,338
35	6,688	5,596	1,092	4,600	996	771	321	4,978	3,364	1,614	2,673	691	1,103	511
36	5,807	4,738	1,069	3,807	931	715	354	4,232	2,744	1,488	2,140	604	969	519
37	5,308	4,189	1,119	3,335	854	760	359	3,559	2,251	1,308	1,650	601	820	488
38	5,232	3,961	1,271	3,058	903	781	490	3,526	2,142	1,384	1,519	623	846	538
39	4,510	3,266	1,244	2,435	831	745	499	3,250	1,904	1,346	1,296	608	770	576
35 and under 40	27,545	21,750	5,795	17,235	4,515	3,772	2,023	19,545	12,405	7,140	9,278	3,127	4,508	2,632
40	3,868	2,648	1,220	1,952	696	732	488	2,714	1,515	1,199	951	564	663	536
41	3,117	2,063	1,054	1,477	586	636	418	1,971	1,089	882	654	435	454	428
42	3,380	2,093	1,287	1,445	648	771	516	2,164	1,130	1,034	655	475	505	529
43	2,779	1,706	1,073	1,163	543	614	459	1,868	932	936	485	447	400	536
44	2,561	1,463	1,098	1,006	457	638	460	1,659	834	825	398	436	349	476
40 and under 45	15,705	9,973	5,732	7,043	2,930	3,391	2,341	10,376	5,500	4,876	3,143	2,357	2,371	2,505
45	2,475	1,282	1,193	843	439	695	498	1,528	741	787	358	383	321	466
46	2,184	1,064	1,120	665	399	621	499	1,387	610	777	252	358	333	444
47	1,874	887	987	548	339	519	468	1,257	559	698	238	321	258	440
48	1,957	833	1,124	516	317	581	543	1,242	497	745	198	299	267	478
49	1,770	717	1,053	435	232	520	533	1,149	432	717	172	260	265	452
45 and under 50	10,260	4,783	5,477	3,007	1,776	2,936	2,541	6,563	2,839	3,724	1,218	1,621	1,444	2,280
50	1,736	577	1,159	355	222	564	595	1,021	369	652	150	219	236	416
51	1,199	381	818	243	138	425	393	622	223	399	66	157	117	282
52	1,317	405	912	231	174	423	489	709	228	481	78	150	145	336
53	1,109	293	816	171	122	417	399	633	192	441	68	124	114	327
54	1,178	298	885	175	118	403	482	590	169	421	59	110	101	320
50 and under 55	6,539	1,949	4,590	1,175	774	2,232	2,358	3,575	1,181	2,394	421	760	713	1,681
55	972	219	753	121	98	379	374	493	147	346	48	99	104	242
56	956	177	779	90	87	358	421	471	128	343	34	94	82	261
57	781	149	632	79	70	278	354	372	89	283	35	54	64	219
58	839	148	691	87	61	306	385	387	75	312	21	54	69	243
59	766	118	648	65	53	283	365	337	70	267	17	53	48	219
55 and under 60	4,314	811	3,503	442	369	1,604	1,899	2,060	509	1,551	155	354	367	1,184
60	727	103	624	51	52	254	370	283	63	220	14	49	40	180
61	473	67	406	41	26	168	238	206	33	173	8	25	30	143
62	534	61	473	31	30	195	278	212	28	184	9	19	32	152
63	515	53	462	28	25	196	266	186	33	153	11	22	28	125
64	461	40	421	20	20	183	238	187	33	154	7	26	20	134
60 and under 65	2,710	324	2,386	171	153	996	1,390	1,074	190	884	49	141	150	734

ENGLAND AND WALES.—AGES and CONDITIONS of the PERSONS MARRIED in the YEAR 1919  
—continued.

Age.	All Men.	All Bachelors.	All Widowers.	Bachelors who married		Widowers who married		All Women.	All Spinsters.	All Widows.	Spinsters who married		Widows who married	
				Spinsters.	Widows.	Spinsters.	Widows.				Bachelors.	Widowers.	Bachelors.	Widowers.
65	401	49	352	21	28	124	228	162	26	136	8	18	11	125
66	295	25	270	13	12	102	168	120	13	107	3	10	19	88
67	267	21	246	12	9	96	150	98	11	87	2	9	10	77
68	266	19	247	9	10	107	140	99	15	84	6	9	22	62
69	230	25	205	11	14	84	121	79	12	67	6	6	13	54
65 and under 70	1,459	139	1,320	66	73	513	807	558	77	481	25	52	75	406
70	209	13	196	6	7	76	120	62	9	53	3	6	10	43
71	123	3	120	2	1	44	76	45	4	41	2	2	2	39
72	144	10	134	5	5	50	84	37	3	34	—	3	4	30
73	105	3	102	2	1	40	62	28	2	26	—	2	2	24
74	89	4	85	4	—	34	51	27	2	25	1	1	2	23
70 and under 75	670	33	637	19	14	244	393	199	20	179	6	14	20	159
75	86	3	83	2	1	31	52	23	1	22	—	1	—	22
76	67	3	64	3	—	18	46	21	—	21	—	—	1	20
77	48	2	46	2	—	18	28	6	1	5	—	1	—	5
78	28	2	26	2	—	8	18	3	—	3	—	—	—	3
79	15	1	14	1	—	6	8	5	1	4	1	—	—	4
75 and under 80	244	11	233	10	1	81	152	58	3	55	1	2	1	54
80	18	1	17	1	—	4	13	6	—	6	—	—	1	5
81	12	—	12	—	—	6	6	—	—	—	—	—	—	—
82	9	—	9	—	—	3	6	1	—	1	—	—	1	—
83	5	—	5	—	—	1	4	1	—	1	—	—	—	1
84	6	1	5	—	1	3	2	—	—	—	—	—	—	—
85	6	—	6	—	—	1	5	—	—	—	—	—	—	—
86	—	—	—	—	—	—	—	—	—	—	—	—	—	—
87	1	—	1	—	—	1	—	—	—	—	—	—	—	—
88	3	—	3	—	—	1	2	—	—	—	—	—	—	—
89	—	—	—	—	—	—	—	—	—	—	—	—	—	—
90	1	—	1	—	—	—	1	—	—	—	—	—	—	—
80 and upwards	61	2	59	1	1	20	39	8	—	8	—	—	2	6
Full Age, not stated.	3,126	2,213	913	1,962	251	539	374	3,416	2,706	710	2,153	553	307	403

ENGLAND AND WALES.—MARRIAGES of DIVORCED PERSONS, 1919.

	Ages of Men.										All Ages.	Ages of Women.									
	Under 21.	21-	25-	30-	35-	40-	45-	55-	65 and upwards.	Full Age N.S.		Under 21.	21-	25-	30-	35-	40-	45-	55-	65 and upwards.	Full Age N.S.
Men ... ..	—	6	63	166	155	139	143	31	2	3	708	—	—	—	—	—	—	—	—	—	—
Women... ..	—	—	—	—	—	—	—	—	—	—	644	1	33	154	188	150	61	43	3	2	9
Divorced Men and Spinsters	—	6	46	132	121	97	105	27	1	3	538	19	126	147	124	67	35	16	1	—	3
Divorced Men and Widows...	—	—	15	26	30	33	34	4	—	—	142	—	5	36	33	28	18	20	2	—	—
Divorced Women and Bachelors.	—	33	132	139	103	55	33	7	1	7	510	1	30	137	164	110	38	20	3	—	7
Divorced Women and Widowers.	—	—	1	9	8	19	41	21	5	2	106	—	3	12	15	32	19	22	—	1	2
Divorced Men and Divorced Women.	—	—	2	8	4	9	4	—	1	—	28	—	—	5	9	8	4	1	—	1	—



## ENGLAND AND WALES.—AGES of the PERSONS MARRIED, 1919.

	AGES OF WIVES.																
	15	16	17	18	19	20	Minors not stated.	21	22	23	24	25	26	27	28	29	
	1	5	5	10*	4	5†	—	4	3	—	—	—	—	—	—	—	
16	3	15	55	65	53	32	—	28	12	8	9	1	1	—	1	—	
17	5	24	191	579	468	276	—	193	112	67	27	11	14	5	2	2	
18	2	14	167	883	1,423	855	—	597	322	184	82	64	45	18	10	7	
19	1	16	164	826	1,984	2,385	—	1,613	898	527	302	163	94	55	42	27	
20	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	
Minors not stated.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
21	3	23	221	1,242	2,885	4,035	2	6,170	3,104	1,784	1,060	672	360	238	148	87	
22	3	27	146	846	2,120	3,421	—	5,762	4,977	2,963	1,886	1,061	671	363	280	162	
23	3	12	119	671	1,784	2,988	1	5,250	5,078	4,826	3,087	1,887	1,135	705	454	267	
24	1	3	98	491	1,326	2,271	—	4,224	4,730	4,846	4,591	2,959	1,761	1,130	782	438	
25	—	9	73	415	958	1,710	—	3,181	3,517	4,009	4,144	3,936	2,545	1,601	1,000	654	
26	2	10	39	271	751	1,358	—	2,355	2,763	3,270	3,537	3,454	3,481	2,050	1,378	815	
27	—	4	39	176	498	1,012	—	1,747	1,977	2,432	2,738	2,732	2,803	2,670	1,720	1,091	
28	—	2	23	170	381	712	—	1,366	1,551	1,879	2,083	2,208	2,247	2,226	2,158	1,313	
29	1	4	34	87	314	528	—	994	1,201	1,347	1,530	1,678	1,712	1,753	1,696	1,637	
30	1	2	17	101	222	428	—	770	844	1,032	1,175	1,289	1,375	1,366	1,325	1,292	
31	—	4	11	39	127	252	—	537	599	646	832	950	977	1,010	1,009	1,000	
32	1†	2	9	49	108	220	—	426	595	627	692	848	857	833	859	847	
33	—	1	4	38	80	136	—	301	381	530	508	568	588	590	623	571	
34	1	2	3	31	55	100	—	227	245	345	513	511	503	544	582	508	
35	—	2	5	19	52	83	—	202	235	274	389	450	374	416	400	450	
36	—	3	3	23	37	75	—	130	173	218	279	275	378	315	372	349	
37	—	1	4	13	32	46	—	106	132	181	167	246	257	359	296	323	
38	—	—	2	16	32	51	—	103	124	155	166	217	223	251	377	269	
39	—	1	2	10	16	29	—	65	90	104	143	157	164	179	230	278	
40	—	—	2	5	11	35	—	43	57	90	122	144	139	148	174	167	
41	—	—	—	5	11	31	1	42	46	62	82	78	105	106	115	117	
42	—	—	2	2	9	21	—	39	48	47	65	100	96	125	105	140	
43	—	—	—	2	6	14	—	25	30	41	49	52	90	79	95	88	
44	—	—	2	2	6	7	—	25	35	41	57	50	75	57	69	86	
45	—	—	1	5	7	15	—	17	29	31	44	50	66	41	87	88	
46	—	1	2	3	4	10	—	7	15	30	40	40	61	48	46	57	
47	—	—	3	2	4	7	—	15	9	18	19	21	40	55	44	48	
48	—	—	—	3	3	5	—	9	15	18	30	24	36	46	55	50	
49	—	—	—	1	1	4	—	12	12	12	17	20	35	28	23	46	
50	—	—	2	—	2	9	—	8	12	19	20	25	25	13	29	41	
51	—	—	—	—	1	5	—	5	3	8	11	16	12	22	18	16	
52	—	—	—	—	1	2	—	4	8	6	9	11	11	16	16	15	
53	—	—	—	—	2	—	—	3	4	8	6	11	7	10	10	14	
54	—	—	—	2	2	4	—	3	1	9	7	8	6	12	11	14	
55	—	—	—	—	—	2	—	3	3	3	3	7	2	1	7	19	
56	—	—	—	—	—	1	—	2	6	7	6	3	8	7	11	8	
57	—	—	—	—	1	—	—	1	2	4	3	7	5	9	7	6	
58	—	—	1	1	—	—	—	4	1	3	4	5	3	7	7	7	
59	—	—	—	1	—	2	—	—	—	2	1	2	4	1	4	5	
60	—	—	—	—	—	—	—	2	3	—	3	4	2	2	5	1	
61	—	—	—	—	—	1	—	3	—	1	—	2	2	2	2	1	
62	—	—	—	—	—	—	—	—	1	2	—	1	2	1	4	2	
63	—	—	—	—	—	—	—	—	—	5	2	2	2	4	3	2	
64	—	—	—	—	—	—	—	—	—	—	—	1	2	3	2	3	
65	—	—	—	—	—	—	—	—	—	—	—	2	—	4	1	2	
66	—	—	—	—	—	—	—	—	—	—	—	2	—	—	4	1	
67	—	—	—	—	—	—	—	1	2	—	—	1	3	1	1	1	
68	—	1	—	—	—	—	—	—	—	—	1	1	—	1	—	1	
69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	
70 years and up- wards.	—	—	—	—	—	1	—	2	2	1	1	2	1	4	2	2	
Full Age, not stated.	—	—	2	12	17	28	1	4	5	5	4	10	3	6	3	4	
TOTAL ...	28§	188	1,451	7,117	15,798	23,212	6	36,630	34,013	32,727	30,546	27,039	23,408	19,536	16,705	13,440	

The table read *vertically* shows the number of *Wives* at each age, with the ages of their *Husbands* at marriage:—Thus: Of 23,212 *Wives* at the age of 20 and under 21 years, *one* married a *Husband* aged 15 years, *four* married *Husbands* aged 16 and under 17 years, *thirty-two* married *Husbands* aged 17 and under 18 years, *two hundred and seventy-six* married *Husbands* aged 18 and under 19 years, *eight hundred and fifty-five* married *Husbands* aged 19 and under 20 years, &c. Read *horizontally* the table shows the number of *Husbands* at each age, with the ages of their *Wives* at marriage:—Thus: Of 9,147 *Husbands* aged 20 and under 21 years, *one* married a *Wife* aged 15 years, *sixteen* married *Wives* aged 16 years and under 17 years, *one hundred and sixty-four* married *Wives* aged 17 and under 18 years, &c.

\* Including one aged 14 years. † Including one aged 15 years. ‡ Aged 14 years. § Including one aged 14 years.

## ENGLAND AND WALES.—AGES of the PERSONS MARRIED, 1919—continued.

		AGES OF WIVES.																			
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
AGES OF HUSBANDS.	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	18	2	1	—	—	—	1	—	—	2	1	—	—	—	—	—	—	—	—	—	—
	19	4	6	1	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	20	14	6	5	2	1	4	1	4	1	—	1	—	1	1	—	—	—	1	1	—
	Minors not stated.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	21	61	29	22	15	9	7	9	1	7	2	—	—	1	—	—	1	1	—	—	—
	22	94	52	63	23	17	17	17	5	3	2	6	—	3	1	2	1	—	—	—	—
	23	169	99	80	43	37	22	20	5	7	5	2	2	1	3	1	—	—	—	—	—
	24	282	164	131	85	73	39	19	21	23	8	6	6	1	—	1	1	—	—	—	1
	25	450	261	195	127	67	79	31	21	19	11	6	3	3	5	1	2	—	—	1	—
	26	646	323	257	144	122	76	73	30	29	25	8	5	8	4	2	1	3	—	2	1
	27	744	437	310	185	164	75	63	62	33	19	12	5	4	4	2	3	—	2	—	1
	28	906	542	426	268	211	115	96	61	96	39	19	9	8	5	1	3	2	2	—	—
	29	1132	677	535	353	271	172	121	74	57	57	21	15	11	5	6	4	1	3	4	—
	30	1301	759	543	347	315	216	171	95	94	57	53	21	19	13	8	7	1	—	5	3
	31	958	853	599	395	282	230	156	100	90	65	39	28	22	10	20	4	4	5	2	2
	32	826	690	775	495	346	249	177	127	105	79	54	21	44	8	9	9	9	4	9	—
	33	611	508	619	572	365	279	207	164	143	100	48	26	38	26	16	11	8	5	3	2
	34	549	455	525	424	528	353	218	149	148	96	63	43	34	29	34	8	10	4	5	4
35	460	361	401	359	355	405	250	170	152	123	86	39	49	26	23	19	12	7	11	8	
36	368	353	302	300	306	320	343	229	201	126	93	57	47	32	22	21	19	8	2	8	
37	335	303	307	285	298	273	245	313	189	154	117	67	66	49	35	28	15	19	18	3	
38	309	246	277	279	284	280	256	230	274	218	158	85	89	57	49	42	25	26	18	10	
39	212	225	226	222	228	255	245	216	226	274	166	118	99	78	60	50	30	25	21	20	
40	244	175	181	194	190	190	210	174	178	204	194	128	103	91	54	56	43	26	18	17	
41	127	175	159	142	163	156	168	163	150	164	148	147	108	80	62	39	28	35	26	16	
42	142	142	189	155	165	146	151	160	149	180	170	136	172	121	78	70	51	38	49	30	
43	107	108	117	140	126	145	118	121	133	155	138	106	118	137	103	79	60	55	28	30	
44	96	95	108	102	147	130	103	110	117	135	126	80	126	100	131	72	66	40	45	34	
45	99	82	91	95	111	131	91	96	110	116	115	96	114	121	94	118	67	65	35	32	
46	79	60	67	72	87	93	116	89	100	103	96	85	89	80	91	80	111	92	53	39	
47	53	57	62	60	59	81	81	95	71	78	76	74	85	84	64	85	93	86	60	53	
48	60	52	63	54	60	71	84	70	133	72	89	69	104	72	73	60	65	74	87	79	
49	50	38	63	50	53	65	63	63	74	91	66	46	79	73	88	60	75	61	74	85	
50	57	28	45	39	43	57	49	57	63	76	89	63	70	70	79	86	77	62	84	60	
51	21	32	31	17	27	30	38	44	43	61	56	56	52	47	45	45	46	42	51	70	
52	30	32	38	27	29	33	47	44	36	53	64	34	70	48	41	49	46	52	69	58	
53	11	17	18	30	37	21	35	27	40	46	34	47	41	55	39	44	45	46	52	60	
54	18	15	18	30	32	37	27	24	31	38	54	39	39	57	48	37	48	65	46	49	
55	17	15	16	13	14	26	16	21	38	34	30	42	32	40	44	48	43	31	42	40	
56	13	8	8	17	5	19	28	19	28	32	40	23	47	42	34	38	53	30	46	41	
57	6	5	10	8	8	20	19	20	18	23	21	28	28	36	25	38	39	34	40	—	
58	7	4	8	9	15	11	16	20	29	24	22	22	21	39	24	41	30	41	50	34	
59	8	11	3	5	9	13	9	16	11	26	22	19	13	25	27	26	26	30	31	37	
60	12	7	13	6	10	7	7	10	16	25	17	20	16	20	23	23	29	24	29	35	
61	5	8	6	6	5	3	6	9	11	4	9	13	16	9	11	17	17	15	12	23	
62	—	6	11	—	7	4	3	8	12	10	16	8	16	13	11	19	10	14	18	21	
63	2	5	5	5	3	6	3	5	9	9	13	10	9	10	12	19	13	14	15	29	
64	3	4	4	4	4	8	7	6	8	7	11	7	10	6	15	12	13	12	15	17	
65	4	2	3	2	5	4	6	2	3	2	6	8	7	5	5	17	5	8	16	6	
66	1	3	3	1	1	4	1	2	—	5	2	3	10	7	8	6	7	6	11	5	
67	4	1	—	2	1	2	1	3	2	—	6	3	6	4	4	8	5	7	9	7	
68	1	—	2	2	2	2	2	1	2	3	5	5	7	5	6	6	4	12	4	7	
69	1	1	—	—	1	4	2	—	4	4	3	3	3	4	2	5	6	4	6	7	
70 years and up- wards.	6	9	3	2	7	3	5	2	5	11	16	8	4	18	15	25	26	20	25	23	
Full Age, not stated.	—	3	2	2	—	—	1	2	1	3	—	—	1	1	—	1	1	—	—	2	
TOTAL	...	11717	8,550	7,946	6,216	5,706	4,978	4,232	3,559	3,526	3,250	2,714	1,971	2,164	1,868	1,659	1,528	1,387	1,257	1,242	114

For the method of reading this table, see explanatory note on page 76.



ENGLAND AND WALES.—AGES of the PERSONS MARRIED, 1919—continued.

		AGES OF WIVES.																				70 & upws.	Full Age, not stated.	Total.	
		50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69				
AGES OF HUSBANDS.	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37*	
	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	283	
	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	1,989	
	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	4,689	
	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	9,147	
	Minors not stated.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
	21	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	22,202	
	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	25,000	
	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11	28,774	
	24	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14	30,527	
	25	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	10	29,045	
	26	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16	27,311	
	27	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26	23,793	
	28	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	25	21,157	
	29	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29	18,065	
	30	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	14	15,285
	31	1	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21	11,881
	32	3	—	2	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	10	11,026
	33	2	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	21	8,695
	34	—	—	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—	18	7,870
35	6	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11	6,688	
36	6	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	5,807	
37	7	—	4	2	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	5,308	
38	10	3	2	4	1	2	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9	5,232	
39	6	7	3	4	—	1	4	2	1	1	1	—	—	—	—	—	—	—	—	—	—	—	16	4,510	
40	24	8	5	2	2	3	2	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	12	3,868	
41	11	12	7	8	5	4	—	1	2	—	1	1	—	1	—	1	—	—	—	—	—	—	6	3,117	
42	21	8	14	6	9	9	3	2	—	1	—	—	—	1	—	—	—	—	—	1	—	—	12	3,380	
43	21	11	11	7	5	5	9	1	2	2	—	—	—	—	1	1	—	—	—	1	—	—	7	2,779	
44	32	7	9	8	12	1	5	—	2	1	1	1	—	—	—	—	1	—	—	—	—	—	6	2,561	
45	42	7	11	12	6	11	3	6	4	6	—	—	—	—	1	—	—	—	—	—	—	—	6	2,475	
46	34	14	17	15	11	13	10	2	5	2	1	2	1	—	—	1	—	—	—	1	—	—	9	2,184	
47	36	22	16	13	8	3	8	4	10	2	—	1	1	1	1	1	1	—	—	1	—	—	3	1,874	
48	43	25	26	19	12	15	13	1	4	1	3	—	3	1	—	—	—	1	1	—	—	—	4	1,957	
49	64	39	28	19	21	15	10	9	10	6	4	1	—	—	1	—	2	2	—	1	—	—	9	1,770	
50	88	30	30	35	15	17	18	10	3	7	7	3	2	1	—	—	—	—	1	1	1	5	3	1,736	
51	52	48	33	23	27	10	8	10	3	2	2	1	—	2	1	1	—	—	1	—	1	2	2	1,199	
52	64	39	58	33	37	19	15	10	9	8	6	5	5	3	3	—	—	—	—	—	—	—	4	1,317	
53	38	37	41	42	29	21	21	12	16	6	5	1	2	2	4	1	1	—	1	—	2	7	1,109		
54	46	39	44	45	34	31	33	18	17	9	6	5	1	3	6	1	2	—	2	1	1	3	1,178		
55	44	25	41	36	32	35	36	20	13	10	10	3	3	3	—	2	1	1	1	1	—	3	972		
56	34	21	42	35	32	23	41	28	20	12	7	5	8	2	3	1	6	—	1	1	1	3	3	956	
57	26	16	29	24	39	24	21	36	23	16	10	6	11	8	2	1	1	1	1	1	3	3	781		
58	35	19	33	25	40	23	21	24	35	20	10	9	8	8	4	3	1	2	4	2	2	1	839		
59	35	22	20	32	37	29	19	25	30	38	25	12	17	9	7	5	2	3	1	2	4	3	766		
60	46	31	21	20	26	30	17	23	30	27	23	14	10	9	8	5	4	3	3	2	5	2	727		
61	14	25	15	18	18	17	15	18	18	24	19	16	7	11	7	6	3	2	—	—	1	—	473		
62	13	17	32	31	13	27	15	16	21	21	13	23	23	13	13	5	2	8	3	1	2	2	534		
63	19	11	16	27	15	14	18	22	15	14	19	18	15	22	12	12	9	4	5	2	7	2	515		
64	18	10	18	16	19	13	15	12	15	16	17	17	15	14	19	13	11	5	4	1	7	2	461		
65	17	9	17	17	16	19	15	7	17	14	19	14	16	16	19	20	8	6	4	1	4	1	401		
66	10	6	12	6	12	10	25	6	11	14	12	4	7	8	6	12	14	6	7	3	10	1	295		
67	5	9	6	9	12	8	7	10	8	12	13	8	9	6	5	11	10	13	8	4	8	1	267		
68	10	9	9	10	9	8	11	9	10	9	11	4	9	9	11	7	5	7	12	4	8	2	266		
69	10	6	11	6	6	9	9	6	7	6	7	6	8	7	10	9	3	4	7	5	25	1	230		
70 years and up- wards.	23	25	21	21	24	21	22	16	24	28	29	25	29	27	42	41	32	30	29	45	167	3	975		
Full Age not stated.	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	3,000	3,126	
TOTAL ...		1021	622	709	633	590	493	471	372	387	337	283	206	212	186	187	162	120	98	99	79	265	3,416	369,411	

For the method of reading this table, see explanatory note on page 76.  
\* Including one aged 14 and one aged 15 years.

ENGLAND AND WALES.—AGES of the BACHELORS and SPINSTERS who INTERMARRIED,  
1919.

		AGES OF WIVES.																
		15	16	17	18	19	20	Minors not stated.	21	22	23	24	25	26	27	28	29	
AGES OF HUSBANDS.	16	1	5	5	10*	4	5†	—	4	2	—	—	—	—	—	—	—	
	17	3	15	55	65	53	31	—	27	11	8	9	1	1	—	—	—	
	18	5	24	191	578	464	273	—	191	112	64	26	9	11	5	1	2	
	19	2	14	167	882	1,419	854	—	592	319	171	70	51	39	11	7	3	
	20	1	16	164	824	1,976	2,369	—	1,598	871	499	282	140	77	43	31	20	
	Minors not stated.	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	
	21	3	23	220	1,241	2,874	4,013	2	6,106	3,030	1,694	959	604	299	196	113	70	
	22	3	26	146	844	2,111	3,399	—	5,694	4,855	2,817	1,768	955	570	298	227	122	
	23	3	12	117	670	1,779	2,966	1	5,192	4,962	4,654	2,915	1,753	997	594	384	193	
	24	1	3	96	487	1,316	2,248	—	4,161	4,608	4,682	4,352	2,757	1,575	977	667	353	
	25	—	9	71	409	944	1,676	—	3,113	3,407	3,865	3,937	3,690	2,355	1,428	848	533	
	26	2	10	39	261	736	1,328	—	2,289	2,669	3,146	3,346	3,248	3,220	1,841	1,210	683	
	27	—	4	39	171	479	987	—	1,674	1,897	2,330	2,557	2,533	2,587	2,397	1,545	936	
	28	—	1	22	165	362	687	—	1,307	1,472	1,756	1,946	2,047	2,061	1,999	1,888	1,153	
	29	1	4	34	83	284	501	—	931	1,111	1,229	1,410	1,501	1,533	1,548	1,490	1,406	
	30	1	1	13	96	206	398	—	707	763	945	1,036	1,131	1,209	1,192	1,147	1,081	
	31	—	4	9	39	110	231	—	482	540	576	747	841	834	865	853	809	
	32	—	2	9	43	97	196	—	366	520	555	586	704	737	672	687	683	
	33	—	1	4	29	70	112	—	259	328	458	414	466	477	473	494	427	
	34	1	1	2	24	50	84	—	198	205	272	413	405	390	426	438	377	
35	—	2	3	18	41	75	—	157	185	213	291	329	279	325	281	313		
36	—	3	2	19	29	60	—	109	133	163	200	207	270	227	253	232		
37	—	1	4	12	24	38	—	83	103	148	118	161	177	243	198	214		
38	—	—	1	12	22	42	—	82	98	114	117	163	145	170	236	182		
39	—	1	2	7	11	21	—	48	54	76	96	105	102	121	143	170		
40	—	—	1	5	8	24	—	26	38	58	76	85	89	79	87	87		
41	—	—	—	4	6	19	—	27	30	37	50	44	59	56	64	56		
42	—	—	1	1	4	11	—	23	27	29	32	51	48	66	57	72		
43	—	—	—	1	4	8	—	15	18	21	26	37	47	36	40	47		
44	—	—	1	2	4	3	—	13	20	20	30	26	46	26	37	39		
45	—	—	1	3	3	8	—	9	15	12	25	20	25	24	28	48		
46	—	—	2	2	2	5	—	5	7	9	23	20	31	17	18	16		
47	—	—	2	1	2	5	—	9	4	9	10	7	16	18	15	14		
48	—	—	—	1	1	4	—	3	9	5	13	11	17	18	19	15		
49	—	—	—	—	1	4	—	3	7	4	4	8	10	11	5	18		
50	—	—	1	—	2	4	—	3	7	6	11	5	11	4	11	12		
51	—	—	—	—	—	5	—	—	—	2	4	7	4	9	3	4		
52	—	—	—	—	1	—	—	1	3	2	3	5	2	5	5	5		
53	—	—	—	—	—	—	—	1	2	2	1	2	1	3	3	3		
54	—	—	—	1	2	2	—	—	—	1	2	1	3	—	1	2		
55	—	—	—	—	—	—	—	—	1	—	—	—	1	1	—	2		
56	—	—	—	—	—	—	—	—	1	2	—	—	2	1	3	1		
57	—	—	—	—	—	—	—	—	—	3	1	—	1	2	4	—		
58	—	—	—	1	—	—	—	—	—	—	—	1	2	1	3	—		
59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—		
60	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	1		
61	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—		
62	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—		
63	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—		
64	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		
65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
66	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—		
67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
68	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—		
69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
70 years and up- wards.	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	
Full Age, not stated.	—	—	1	11	17	28	1	4	5	4	3	6	3	2	2	2	2	
TOTAL	...	27	182	1,425	7,022	15,518	22,724	5	35,512	32,452	30,663	27,909	24,141	20,365	16,432	13,551	10,406	

For the method of reading this table, see explanatory note on page 76.

\* Including one aged 14 years.

† Including one aged 15 years.



ENGLAND AND WALES.—AGES of the BACHELORS and SPINSTERS who INTERMARRIED,  
1919—continued.

		AGES OF WIVES.																			
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49
		16	17	18	19	20	Minors not stated.	21	22	23	24	25	26	27	28	29	30	31	32	33	34
AGES OF HUSBANDS	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	18	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
	19	4	3	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	20	8	4	3	1	1	1	1	1	1	—	1	—	1	—	—	—	—	1	1	—
	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	22	37	15	14	8	6	4	6	1	4	1	—	—	—	—	—	—	1	—	—	—
	23	67	31	40	16	8	7	5	1	—	—	4	—	2	—	—	1	—	—	—	—
	24	110	72	45	31	22	14	6	2	1	2	—	1	1	1	1	—	—	—	—	—
	25	217	127	85	54	36	20	5	11	8	3	3	2	1	—	—	1	—	—	—	—
	26	345	188	128	82	39	39	17	12	10	7	6	1	3	4	—	2	—	—	—	—
	27	507	263	178	102	80	55	39	18	14	17	5	4	5	2	2	—	2	—	—	1
	28	605	349	219	133	111	48	33	37	17	8	7	4	1	3	—	—	—	1	—	—
	29	750	439	325	193	152	71	56	36	49	23	10	3	4	2	1	1	1	2	—	—
	30	926	558	407	251	196	106	61	46	29	30	8	6	3	1	4	1	—	3	2	—
	31	1071	606	403	244	215	134	101	54	58	27	27	6	12	5	3	2	1	—	1	—
	32	809	680	453	284	187	145	97	66	51	36	19	9	9	3	4	3	1	2	—	—
	33	660	544	559	352	240	164	109	69	58	40	19	6	20	4	3	3	3	—	2	—
	34	479	389	458	387	258	171	121	96	82	52	25	14	20	10	8	5	3	1	1	1
	35	399	340	400	292	343	238	126	92	73	54	37	13	16	14	16	4	3	—	—	1
	36	327	252	263	236	238	237	157	94	84	63	39	17	25	13	8	8	6	5	3	2
	37	249	235	186	211	183	207	212	112	100	54	44	37	21	12	9	10	5	3	—	2
	38	215	202	192	175	173	171	141	167	103	75	61	38	27	15	11	11	6	8	5	1
	39	182	143	157	144	171	160	145	122	125	104	70	35	34	21	16	14	6	8	6	2
	40	121	132	116	114	118	144	129	109	117	111	72	41	36	26	28	16	9	10	9	2
	41	126	85	96	103	108	94	100	93	81	107	83	52	38	35	25	20	10	7	9	3
	42	50	84	80	74	83	80	89	74	68	77	72	57	44	32	19	10	6	8	3	2
	43	60	55	85	81	80	59	67	62	66	81	61	55	64	44	27	17	13	10	8	5
	44	47	56	55	56	57	61	56	52	51	64	64	43	49	36	34	26	11	14	8	6
	45	33	38	52	43	50	51	47	50	42	60	44	32	41	30	42	19	18	7	11	6
	46	40	33	34	36	39	40	35	24	40	34	30	27	36	31	22	44	19	15	11	9
	47	29	22	21	29	29	35	33	25	34	26	24	31	23	21	18	17	23	21	9	14
	48	19	23	21	24	17	25	21	25	24	26	16	24	23	21	12	25	24	17	13	12
	49	20	19	20	14	27	20	20	14	42	24	26	13	20	19	11	12	9	17	17	14
	50	14	13	20	12	16	17	27	17	22	18	12	13	11	10	24	15	12	15	16	17
	51	11	6	14	11	17	11	11	11	8	18	13	11	13	13	14	18	9	12	10	9
	52	5	8	5	5	4	7	15	15	12	13	13	9	16	6	5	10	10	4	12	—
	53	6	7	11	6	5	5	12	14	12	8	6	9	14	6	8	5	7	6	6	9
	54	2	3	4	6	8	7	9	2	6	10	4	10	5	3	7	2	8	6	4	5
	55	4	4	6	7	5	8	10	6	6	2	5	6	4	9	4	9	5	6	8	5
	56	3	2	3	3	3	7	1	7	8	3	6	7	1	6	3	8	3	4	3	2
	57	1	—	4	—	2	2	4	3	2	3	3	3	5	4	1	4	2	3	4	6
	58	—	2	2	—	2	—	4	2	2	4	2	3	2	3	2	4	7	3	4	6
	59	1	1	2	2	1	1	4	1	3	1	2	—	4	5	2	7	1	2	7	4
	60	2	1	1	1	—	—	—	2	1	4	—	1	3	—	—	—	3	6	4	4
	61	1	1	2	—	2	1	2	—	1	—	1	4	—	—	1	2	1	1	—	4
	62	—	—	—	1	—	—	—	—	—	—	1	—	—	1	1	—	—	—	3	1
	63	—	—	1	1	—	—	—	1	—	—	2	—	1	—	—	3	—	—	1	1
	64	—	—	—	—	—	—	1	—	—	2	—	1	—	—	—	1	1	—	2	—
	65	—	—	—	—	—	1	—	—	—	—	1	1	—	—	1	1	—	2	1	—
	66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	67	1	—	—	—	—	1	1	—	—	—	1	—	—	—	—	—	—	—	1	—
	68	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
	69	1	—	—	—	—	—	—	—	1	—	1	—	1	—	—	—	—	—	1	—
	70 years and up- wards.	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	1	—	2
	Full age, not stated.	—	1	—	1	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	1
TOTAL		8,568	6,037	5,167	3,832	3,332	2,673	2,140	1,650	1,519	1,296	951	654	655	485	398	358	252	238	198	172

For the method of reading this table, see explanatory note on page 76.

ENGLAND AND WALES.—AGES of the BACHELORS and SPINSTERS who INTERMARRIED, 1919—*continued.*

	AGES OF WIVES.																				70 & upws.	Full Age, not stated.	Total.
	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69			
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	*36
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	279
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	1,966
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	4,612
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	8,943
Minors not stated.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
21	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	21,547
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	24,022
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	27,511
24	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14	28,871
25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	27,176
26	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	25,335
27	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23	21,736
28	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22	19,007
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25	15,729
30	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11	12,909
31	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18	9,817
32	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	7	8,721
33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17	6,610
34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12	5,759
35	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	4,600
36	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	3,807
37	2	—	2	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8	3,335
38	1	1	1	—	—	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3,058
39	3	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11	2,435
40	3	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	1,952
41	1	4	—	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	1,477
42	3	3	5	—	—	1	1	2	—	—	—	—	1	—	—	—	—	—	—	—	—	7	1,445
43	4	2	1	1	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	1,163
44	10	2	1	3	3	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	1,006
45	9	1	3	1	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	5	842
46	7	1	2	3	1	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	6	665
47	7	6	2	3	1	—	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	1	548
48	9	1	2	2	1	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	2	516
49	10	6	3	3	4	1	4	1	1	2	1	—	—	—	—	—	—	—	—	—	1	3	435
50	16	2	4	4	3	2	1	3	—	2	—	—	—	—	—	—	—	—	—	—	—	1	355
51	6	5	1	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	243
52	13	6	6	4	5	1	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	231
53	11	8	7	6	1	2	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	3	171
54	7	4	7	7	4	4	2	—	3	1	—	1	—	—	—	—	—	—	—	—	—	1	175
55	4	2	6	1	2	6	5	3	—	—	3	—	—	—	—	—	—	1	—	—	—	—	121
56	3	—	2	4	7	3	—	2	—	—	—	—	1	1	—	1	1	—	—	—	—	1	90
57	2	1	3	—	4	2	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	79
58	2	—	5	4	4	3	1	2	2	3	—	—	—	—	—	1	—	—	1	—	—	—	87
59	3	2	2	2	1	2	—	3	3	—	2	—	1	—	—	—	—	—	—	—	—	—	65
60	5	1	—	2	1	1	1	3	—	2	3	2	—	1	2	—	—	—	—	—	—	1	51
61	2	1	1	4	1	2	—	2	1	—	—	1	—	1	1	—	—	—	—	—	—	—	41
62	—	—	3	3	1	4	1	1	2	2	—	1	2	—	—	1	—	—	—	—	—	—	31
63	1	—	1	1	1	—	1	2	1	1	1	—	—	3	1	1	—	—	—	—	—	—	28
64	1	—	2	—	2	—	1	—	1	—	—	1	—	—	1	—	—	2	—	—	—	—	20
65	—	—	3	1	1	—	—	1	—	—	1	1	1	1	1	2	—	—	—	—	—	—	21
66	—	1	—	1	1	—	1	—	—	1	1	—	—	1	1	1	1	—	—	—	—	—	13
67	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—	—	1	1	—	—	1	—	12
68	—	—	—	1	—	—	3	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	9
69	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1	2	—	11
70 years and up- wards.	—	—	—	1	—	3	1	3	—	—	1	—	2	—	—	1	—	2	5	3	—	—	30
Full Age, not stated.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1,867	1,962
TOTAL ...	150	66	78	68	59	48	34	35	21	17	14	8	9	11	7	8	3	2	6	6	7	2,153	301,719

For the method of reading this table, see explanatory note on page 76.

\* Including one aged 14 and one aged 15 years.





[illegible]

For the method of reading this table, see explanatory note on page 76.





# ENGLAND AND WALES AND REGISTRATION COUNTIES.—AGES and CONDITION of MEN and WOMEN who INTERMARRIED, 1919.

NOTE.—The numbers in the second column indicate the following combinations:—1, bachelors with spinsters; 2, bachelors with widows; 3, widowers with spinsters; and 4, widowers with widows.

Counties.	Condition.	Ages of Men.								All Ages.	Ages of Women.							
		Under 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age (not stated).		Under 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age (not stated).
England and Wales.	1	15,838	101,951	108,983	43,816	24,278	4,182	709	1,962	301,719	46,903	126,536	84,895	26,936	12,421	1,639	236	2,153
	2	297	4,244	8,034	6,320	7,445	2,550	611	251	29,752	156	3,690	8,959	6,989	6,879	2,157	615	307
	3	10	270	1,851	3,322	7,163	5,168	3,458	539	21,781	731	3,413	4,784	3,872	5,484	2,381	563	553
	4	2	38	503	1,299	4,364	4,899	4,680	374	16,159	10	277	1,490	2,338	5,137	3,961	2,543	403
London ...	1	2,020	12,364	13,923	6,115	3,915	802	153	159	39,951	6,044	16,838	11,029	3,699	1,814	278	48	201
	2	39	632	1,273	1,065	1,257	477	124	32	4,899	39	641	1,439	1,112	1,163	352	110	43
	3	2	33	242	420	986	827	561	46	3,117	100	480	681	592	799	330	83	52
	4	—	3	80	198	590	689	673	22	2,255	2	40	214	370	727	582	290	30
Surrey ...	1	265	2,088	2,741	1,276	725	131	20	27	7,273	987	2,751	2,294	776	374	53	5	33
	2	3	94	166	136	178	61	12	5	655	3	72	201	137	173	45	17	7
	3	—	4	37	81	181	142	98	16	559	14	73	124	107	138	71	16	16
	4	—	1	5	20	77	85	78	5	271	1	3	22	40	87	79	33	6
Kent ...	1	330	2,753	3,266	1,414	763	116	19	88	8,749	1,322	3,560	2,489	840	397	51	3	87
	2	3	98	205	201	193	65	18	9	792	2	98	224	196	183	56	21	12
	3	—	9	47	88	199	137	106	31	617	24	90	139	96	162	60	16	30
	4	—	—	10	22	107	128	106	14	387	—	2	27	50	127	104	61	16
Sussex ...	1	184	1,633	1,995	906	545	96	17	44	5,420	706	2,033	1,642	621	313	46	7	52
	2	1	48	139	101	114	38	9	6	456	2	41	112	118	123	38	13	9
	3	—	5	30	69	117	100	106	14	441	13	60	67	95	118	62	13	13
	4	—	—	5	14	58	73	66	4	220	—	6	12	30	74	60	34	4
Hampshire	1	273	2,377	2,991	1,273	652	125	27	76	7,794	1,168	3,200	2,225	725	342	44	6	84
	2	4	95	228	167	221	78	19	8	820	2	72	245	200	217	58	15	11
	3	—	4	47	78	146	134	71	13	493	16	82	106	89	118	55	10	17
	4	—	—	5	22	92	112	135	9	375	1	4	20	57	110	103	70	10
Berkshire	1	107	785	1,018	468	260	37	4	16	2,695	363	1,041	822	288	144	18	1	18
	2	3	38	86	46	87	27	7	3	297	—	32	94	66	64	29	8	4
	3	—	1	14	27	63	52	36	2	195	4	25	47	31	59	21	5	3
	4	—	—	2	13	30	27	34	5	111	—	2	12	12	41	19	20	5
Middlesex	1	427	2,927	3,384	1,506	796	146	39	34	9,259	1,244	3,881	2,779	879	359	57	9	51
	2	8	110	237	174	181	52	10	2	774	1	85	276	181	162	56	10	3
	3	—	11	40	104	269	146	116	11	697	20	133	173	109	173	59	18	12
	4	—	—	11	21	126	119	111	8	396	—	10	32	65	127	91	60	11
Hertfordshire.	1	82	630	831	355	194	30	4	8	2,134	276	847	659	224	98	19	2	9
	2	1	19	50	45	46	13	4	1	179	1	17	51	46	45	13	4	2
	3	—	2	7	21	43	34	24	5	136	2	26	34	22	29	15	3	5
	4	—	—	1	5	18	24	21	4	73	—	2	8	12	18	16	12	5
Buckinghamshire.	1	54	507	560	273	124	17	5	14	1,554	202	597	467	183	76	13	2	14
	2	3	9	23	21	40	11	1	—	108	1	9	33	22	32	10	1	—
	3	—	1	10	17	29	25	15	2	99	3	14	21	15	23	14	6	3
	4	—	—	1	5	17	21	27	1	72	—	—	10	11	18	16	15	2
Oxfordshire.	1	43	394	586	265	134	31	3	26	1,482	165	548	455	171	97	15	—	31
	2	3	15	32	27	42	10	1	2	132	2	9	40	30	34	11	4	2
	3	—	3	9	8	42	35	18	—	115	1	20	14	25	33	17	5	—
	4	—	1	3	6	19	14	24	3	70	—	3	8	7	19	18	12	3
Northamptonshire.	1	147	1,027	1,094	462	227	28	3	14	3,002	384	1,278	918	278	116	12	1	15
	2	—	32	76	52	77	24	6	—	267	2	30	90	61	55	21	7	1
	3	—	1	12	34	60	42	35	4	188	4	30	41	33	45	24	7	4
	4	—	—	2	5	34	41	58	1	141	—	1	8	19	42	30	40	1
Huntingdonshire.	1	15	89	115	54	32	4	—	3	312	47	112	98	30	17	5	—	3
	2	—	3	6	10	7	3	1	—	30	—	2	8	9	8	2	1	—
	3	—	—	3	4	5	5	3	3	23	—	1	4	8	4	2	1	3
	4	—	—	1	1	9	2	7	—	20	—	—	2	3	4	6	5	—
Bedfordshire.	1	68	561	618	258	109	9	2	7	1,632	229	643	526	165	57	4	1	7
	2	1	14	33	37	32	10	—	—	127	—	12	38	37	32	6	1	1
	3	—	1	11	14	34	23	28	3	114	1	12	26	14	31	19	8	3
	4	—	—	4	3	16	23	20	2	68	—	—	6	11	17	21	11	2



ENGLAND AND WALES AND REGISTRATION COUNTIES.—AGES and CONDITION of MEN and WOMEN who INTERMARRIED, 1919—*continued.*

Counties.	Condition. (See page 85.)	Ages of Men.								All Ages.	Ages of Women.							
		Under 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age (not stated).		Under 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age (not stated).
14. Cambridge- shire.	1	101	532	664	256	139	20	3	15	1,730	261	669	515	182	76	9	1	17
	2	—	13	37	37	39	14	2	1	143	—	17	52	34	26	10	3	1
	3	—	2	7	14	34	31	17	3	108	6	12	20	19	27	16	4	4
	4	—	—	2	8	27	20	19	3	79	—	2	11	11	22	15	14	4
15. Essex ...	1	485	3,347	4,047	1,608	853	136	22	15	10,513	1,507	4,564	3,001	960	382	63	15	21
	2	9	153	304	233	253	80	22	4	1,058	10	140	334	249	221	81	17	6
	3	—	8	64	115	256	179	118	9	749	27	128	161	135	197	78	14	9
	4	—	1	22	39	162	189	174	10	597	1	13	59	78	179	161	94	12
16. Suffolk ...	1	144	894	1,093	537	278	48	8	53	3,055	429	1,189	893	319	147	19	2	57
	2	4	34	85	86	88	36	3	2	338	2	39	97	95	72	26	5	2
	3	—	2	18	33	64	62	31	7	217	7	35	42	43	58	20	6	6
	4	—	—	3	12	39	42	43	5	144	—	1	12	23	59	21	22	6
17. Norfolk ...	1	175	1,139	1,389	652	336	59	13	28	3,791	543	1,455	1,135	413	184	29	1	31
	2	—	44	103	90	96	21	12	2	368	2	36	97	104	83	32	10	4
	3	—	1	22	33	102	62	59	13	292	9	30	65	49	67	50	10	12
	4	—	1	8	15	58	50	81	5	218	—	4	21	22	71	44	51	5
18. Wiltshire	1	67	702	979	423	195	25	8	26	2,425	314	967	758	252	90	14	2	28
	2	5	21	48	43	46	14	5	2	184	—	17	55	42	47	16	5	2
	3	—	2	7	35	60	47	32	10	193	4	27	40	39	41	24	6	12
	4	—	—	2	6	18	26	36	6	94	—	—	7	10	28	26	17	6
19. Dorset- shire.	1	59	521	716	327	162	21	3	9	1,818	226	686	580	195	101	8	1	21
	2	—	21	33	28	41	10	3	3	139	1	8	37	44	35	5	4	5
	3	—	2	7	11	47	33	24	3	127	2	17	24	28	29	21	3	3
	4	—	—	1	4	17	15	19	3	59	—	—	3	11	13	18	11	3
20. Devonshire	1	209	1,749	2,174	990	516	80	18	67	5,803	723	2,308	1,807	597	255	33	6	74
	2	4	60	132	90	111	41	10	8	456	2	37	134	118	113	31	10	11
	3	1	6	29	57	122	115	70	22	422	15	62	76	79	102	52	14	22
	4	—	1	1	15	73	66	98	11	265	—	4	16	36	84	73	42	10
21. Cornwall...	1	102	700	895	355	199	40	8	90	2,389	307	869	757	258	89	16	2	91
	2	2	23	33	22	31	12	2	10	135	1	20	33	26	33	9	2	11
	3	—	1	16	26	52	47	34	22	198	7	17	33	30	56	23	12	20
	4	—	—	3	1	25	27	27	6	89	—	1	6	5	37	19	15	6
22. Somerset- shire.	1	128	1,048	1,433	617	323	52	10	28	3,639	410	1,386	1,160	437	186	22	2	36
	2	2	38	58	47	51	23	5	4	228	1	20	65	51	57	24	6	4
	3	—	2	16	55	91	72	68	9	313	7	39	55	64	86	42	11	9
	4	—	1	4	6	36	49	51	6	153	—	—	11	14	48	38	34	8
23. Gloucester- shire.	1	202	1,759	2,019	862	470	84	11	56	5,463	595	2,292	1,669	560	260	28	3	56
	2	4	72	138	110	118	45	15	11	513	1	61	146	121	130	34	8	12
	3	—	5	36	78	156	119	94	14	502	12	76	119	78	127	58	17	15
	4	1	—	7	23	70	98	97	13	309	—	6	26	34	91	79	58	15
24. Hereford- shire.	1	26	206	280	155	85	21	1	14	788	73	313	228	95	51	10	1	17
	2	—	6	12	12	21	9	1	1	62	—	3	18	12	19	7	2	1
	3	—	2	4	2	20	14	10	5	57	4	11	12	9	9	6	2	4
	4	—	—	3	2	5	7	8	2	27	—	1	5	3	6	6	4	2
25. Shropshire	1	62	565	742	346	212	33	8	31	1,999	211	749	661	201	127	16	2	32
	2	1	17	46	39	34	12	6	3	158	1	13	49	35	37	16	3	4
	3	—	—	5	17	57	45	24	16	164	2	13	40	27	40	21	4	17
	4	—	—	1	5	14	23	21	4	68	—	2	4	9	19	15	15	4
26. Stafford- shire.	1	865	4,515	4,004	1,334	742	105	14	64	11,643	2,078	5,230	3,019	834	361	52	8	61
	2	16	185	313	256	267	96	18	13	1,164	1	151	380	267	243	77	31	14
	3	—	11	83	127	258	185	75	18	757	29	145	187	132	168	63	14	19
	4	—	1	27	68	222	236	199	17	770	1	20	80	113	258	161	119	18
27. Worcester- shire.	1	133	907	865	392	224	26	5	16	2,568	369	1,091	726	249	102	10	4	17
	2	5	25	48	31	59	17	6	—	191	1	36	52	44	33	19	6	—
	3	—	2	14	24	57	44	35	7	183	9	28	33	33	40	28	6	6
	4	—	1	5	8	32	41	43	—	130	—	1	14	18	39	32	26	—

ENGLAND AND WALES AND REGISTRATION COUNTIES.—AGES and CONDITION of MEN and WOMEN who INTERMARRIED, 1919—*continued.*

Counties.	Condition. <i>See page 85.</i>	Ages of Men.								All Ages.	Ages of Women.							
		Un- der 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age ( <i>not stated</i> ).		Un- der 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age ( <i>not stated</i> ).
28. Warwick- shire.	1	610	3,843	3,714	1,385	782	137	23	20	10,514	1,672	4,758	2,832	804	360	58	6	24
	2	14	146	291	242	274	99	20	3	1,089	3	131	329	273	244	81	22	6
	3	—	9	81	132	246	189	160	13	830	25	142	205	129	205	83	25	16
	4	—	1	19	49	168	203	184	7	631	—	11	59	95	201	147	111	7
29. Leicester- shire.	1	217	1,452	1,349	519	253	43	7	7	3,847	539	1,700	1,089	310	152	19	—	8
	2	4	58	110	78	94	24	8	1	377	1	47	118	90	84	29	7	1
	3	—	4	25	35	91	62	48	8	273	5	39	59	51	70	37	5	7
	4	—	2	3	23	64	68	104	2	266	—	4	19	33	69	81	58	2
30. Rutland- shire.	1	5	27	53	22	13	2	—	2	124	16	25	46	25	7	2	1	2
	2	—	—	1	1	1	—	—	1	4	—	—	1	—	1	1	—	1
	3	—	—	—	1	3	1	3	1	9	—	1	2	1	1	2	1	1
	4	—	—	1	—	—	2	1	—	4	—	—	1	1	1	—	1	—
31. Lincoln- shire.	1	265	1,664	1,658	693	369	71	7	17	4,744	846	1,969	1,268	422	196	18	3	22
	2	9	86	125	73	106	39	13	6	457	4	66	129	105	94	37	16	6
	3	—	2	23	49	107	65	49	4	299	18	45	60	59	69	33	11	4
	4	—	—	8	17	55	60	74	8	222	—	3	26	31	62	46	44	10
32. Notting- hamshire.	1	531	2,555	2,054	716	390	54	8	71	6,379	1,301	2,786	1,607	404	186	18	4	73
	2	7	113	171	141	161	51	12	10	666	3	88	200	171	138	41	14	11
	3	1	8	42	66	132	99	52	24	424	25	79	79	67	107	38	5	24
	4	—	1	16	32	107	105	123	20	404	—	7	42	61	122	73	79	20
33. Derbyshire	1	328	1,658	1,590	604	295	40	7	44	4,566	829	2,048	1,114	360	154	14	1	46
	2	8	68	101	86	103	25	11	9	411	5	62	119	95	77	27	16	10
	3	2	4	27	44	112	67	41	12	309	15	53	62	54	76	26	11	12
	4	—	1	5	22	52	59	65	7	211	—	4	24	24	64	50	38	7
34. Cheshire ...	1	290	2,201	2,707	1,150	597	89	19	36	7,089	859	2,838	2,261	713	342	31	8	37
	2	4	105	152	123	162	43	13	1	603	4	89	171	135	141	56	6	1
	3	—	6	45	84	172	140	93	7	547	11	73	122	118	142	54	21	6
	4	—	1	9	23	91	113	110	3	350	—	7	28	50	104	95	63	3
35. Lancashire	1	2,070	13,540	14,681	5,536	2,913	520	78	476	39,814	5,092	16,785	11,977	3,626	1,621	195	35	483
	2	32	569	1,120	853	1,035	338	71	53	4,071	16	432	1,208	1,005	995	293	66	56
	3	—	31	244	425	1,034	678	463	86	2,961	73	404	639	503	853	338	67	84
	4	—	7	79	244	752	787	664	88	2,621	—	24	248	383	889	629	360	88
36. West Riding.	1	1,738	9,319	8,866	3,058	1,723	296	34	87	25,121	4,494	10,704	6,741	1,972	978	124	13	95
	2	35	401	689	540	670	211	53	15	2,614	13	332	790	611	620	172	60	16
	3	—	27	182	320	605	456	292	26	1,908	61	287	424	318	491	236	60	31
	4	—	8	43	119	403	481	481	27	1,562	1	32	130	204	481	409	278	27
37. East Riding (with York).	1	251	1,528	1,521	622	333	61	9	9	4,334	778	1,848	1,123	374	172	22	5	12
	2	8	73	155	111	148	45	15	1	556	5	75	155	119	140	47	14	1
	3	—	7	28	57	106	69	50	5	322	14	59	73	65	35	6	5	5
	4	—	—	8	19	77	96	79	2	281	—	7	27	41	75	79	50	2
38. North Riding.	1	194	1,157	1,210	462	268	56	5	16	3,368	635	1,365	913	300	118	19	2	16
	2	5	50	93	58	79	31	8	—	324	—	48	102	56	80	29	8	1
	3	—	5	26	32	77	48	41	5	234	9	42	47	40	61	26	4	5
	4	—	—	6	14	48	51	40	2	161	—	6	14	27	47	42	23	2
39. Durham ...	1	1,010	5,617	4,669	1,365	664	102	13	10	13,450	3,263	6,113	2,956	739	317	37	5	20
	2	23	290	462	300	273	92	14	5	1,459	9	258	524	315	257	70	19	7
	3	2	23	102	153	260	139	67	10	756	50	167	202	109	158	52	9	9
	4	1	3	31	87	210	227	174	10	743	1	21	83	118	247	160	103	10
40. North- umberland.	1	365	2,301	2,173	776	425	63	9	15	6,127	1,246	2,654	1,513	449	230	19	1	15
	2	13	108	165	116	137	53	12	—	605	6	81	211	131	129	40	6	1
	3	2	5	48	63	122	79	40	2	361	19	70	81	74	83	28	4	2
	4	—	—	18	24	82	71	64	1	260	2	2	37	41	83	59	34	2



ENGLAND AND WALES AND REGISTRATION COUNTIES.—AGES and CONDITION of MEN and WOMEN who INTERMARRIED, 1919—*continued.*

Counties.	Condition. <i>See page 85.</i>	Ages of Men.								All Ages.	Ages of Women.							
		Un- der 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age ( <i>not stated</i> ).		Un- der 21.	21—	25—	30—	35—	45—	55 years & upwards.	Full Age ( <i>not stated</i> ).
41. Cumber- land.	1	136	771	837	328	215	30	8	12	2,337	365	986	638	209	112	14	1	12
	2	2	25	45	42	28	18	2	3	165	2	23	40	37	41	15	2	5
	3	—	1	11	21	44	25	24	5	131	—	31	26	28	26	13	3	4
	4	—	—	4	4	19	23	14	5	69	—	3	6	9	22	21	3	5
42. Westmor- land.	1	11	94	195	98	60	15	6	8	487	38	155	162	78	32	12	1	9
	2	—	2	7	4	6	—	1	3	23	—	3	5	6	4	2	—	3
	3	—	1	2	4	17	4	5	2	35	—	5	7	8	8	3	2	2
	4	—	—	1	—	3	5	2	3	14	—	—	2	1	5	1	2	3
43. Mon- mouthshire.	1	228	1,469	1,397	466	266	33	5	19	3,883	907	1,700	905	235	98	15	3	20
	2	4	45	92	68	76	39	6	2	332	4	53	95	71	73	24	9	3
	3	—	2	25	45	76	39	13	4	204	13	45	51	48	33	9	1	4
	4	—	—	8	15	51	63	48	6	191	—	5	15	38	54	46	27	6
44. Glamorgan- shire.	1	582	3,831	3,571	1,333	670	102	18	21	10,128	2,083	4,631	2,443	631	279	30	6	25
	2	4	138	213	189	254	102	22	1	923	3	144	253	211	210	81	20	1
	3	—	13	63	126	213	109	34	6	564	34	116	153	102	113	34	5	7
	4	—	—	19	50	120	155	104	8	456	—	9	52	70	157	102	57	9
45. Carmar- thenshire.	1	72	308	484	204	111	18	5	2	1,204	190	474	344	129	57	6	2	2
	2	1	8	18	15	16	5	—	—	63	—	6	18	17	18	4	—	—
	3	—	—	7	21	33	22	15	—	98	3	12	19	16	28	17	3	—
	4	—	1	1	1	10	13	17	—	43	—	1	2	7	11	16	6	—
46. Pembroke- shire.	1	32	223	221	109	66	9	3	1	664	92	274	173	76	41	5	2	1
	2	2	6	11	9	15	3	1	—	47	—	9	11	12	10	5	—	—
	3	—	—	2	5	14	14	7	1	43	2	5	10	6	9	10	—	1
	4	—	—	—	1	6	7	4	—	18	—	—	1	4	5	6	2	—
47. Cardigan- shire.	1	19	99	166	106	104	18	2	2	516	44	127	188	85	65	4	—	3
	2	—	3	3	3	4	3	—	—	16	—	—	5	5	6	—	—	—
	3	—	—	3	7	26	17	10	—	63	1	14	12	9	14	12	1	—
	4	—	—	—	1	3	2	8	—	14	—	—	—	—	7	5	2	—
48. Brecknock- shire.	1	20	151	158	74	41	4	—	5	453	78	185	133	30	21	—	—	6
	2	—	3	6	6	4	5	2	—	26	—	3	7	6	4	5	1	—
	3	—	—	—	5	5	4	6	2	22	1	2	4	6	3	4	—	2
	4	—	—	1	—	5	5	3	1	15	—	—	1	3	6	3	1	1
49. Radnor- shire.	1	4	24	45	22	13	3	—	1	112	15	39	33	17	7	—	—	1
	2	—	—	—	1	—	1	—	—	2	—	—	—	2	—	—	—	—
	3	—	—	1	2	5	3	1	1	13	1	3	2	4	—	2	—	1
	4	—	—	—	—	1	3	—	—	4	—	—	1	—	2	1	—	—
50. Mont- gomeryshire.	1	8	97	133	79	68	12	5	5	407	37	133	127	68	32	4	1	5
	2	—	4	4	7	6	2	1	—	24	—	3	6	4	8	2	1	—
	3	—	—	1	2	16	10	6	3	38	1	1	7	9	9	7	1	3
	4	—	1	—	2	4	5	3	—	15	—	—	1	4	5	3	2	—
51. Flintshire.	1	13	151	196	84	44	7	—	1	496	45	218	148	53	24	5	—	3
	2	—	6	7	8	13	4	—	1	39	—	3	15	9	9	1	1	1
	3	—	—	3	5	13	7	3	—	31	1	5	4	6	10	5	—	—
	4	—	—	1	1	7	7	6	—	22	—	1	4	2	8	4	3	—
52. Denbigh- shire.	1	32	339	387	201	114	24	4	20	1,121	127	425	364	120	54	11	—	20
	2	—	8	25	22	20	6	1	4	86	—	11	20	24	20	7	—	4
	3	—	—	14	9	33	26	9	1	92	5	9	21	19	24	11	2	1
	4	—	—	2	4	19	16	14	2	57	—	1	7	11	19	13	4	2
53. Merioneth- shire.	1	5	64	129	70	59	19	—	5	351	30	102	110	63	38	3	—	5
	2	—	2	6	4	6	4	—	—	22	—	—	7	2	11	1	1	—
	3	—	1	—	2	13	10	5	—	31	—	5	6	7	12	1	—	—
	4	—	—	—	—	3	7	2	—	12	—	—	1	1	5	4	1	—
54. Carnarvon- shire.	1	21	194	311	206	181	26	4	19	962	80	291	315	149	95	10	1	21
	2	—	8	14	12	16	6	3	—	59	—	4	16	16	19	2	2	—
	3	—	—	6	11	32	24	12	3	88	2	10	18	12	28	13	2	3
	4	—	—	1	—	10	14	15	3	43	—	1	2	4	17	10	6	3
55. Anglesey.	1	8	55	86	49	31	6	2	3	240	19	106	60	34	18	—	—	3
	2	1	—	3	2	8	2	—	—	16	—	1	4	4	6	1	—	—
	3	—	—	3	4	6	5	1	—	19	—	3	5	3	7	1	—	—
	4	—	1	—	—	3	4	1	—	9	—	—	1	1	4	3	—	—

# POPULATIONS, BIRTHS, AND CIVILIAN DEATHS IN ADMINISTRATIVE AREAS, 1919.

NOTE.—Two estimates of population are shown in this table for each area—one suitable for the calculation of marriage- and birth-rates, and the other for that of death-rates. The "Birth-rate" population is a total population obtained by distributing the "birth-rate" population of England and Wales over the several areas in proportion to their civilian populations. The "death-rate" population is one consisting of civilians only and is based upon results obtained under the scheme for rationing of food. (See section "Population" in Review). Births occurring in lying-in institutions have been transferred to the parents' area of residence where this differed from that in which the birth took place. Deaths of civilians, in this as in other tables, have been transferred to the area of residence in accordance with the rules laid down in 1911 by the Local Government Board. Under these rules the deaths of refugees and interned aliens could not be transferred. Deaths of non-civilians have been excluded from all tables relating to administrative areas or groups of areas.

## Summary.

Area.*		Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						Deaths (exclusive of Still-born).		Deaths under one year.	
				Legitimate.		Illegitimate.		Total.	Rate per 1000 Total Popu- lation.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
		For Birth- rates. (Total.)	For Death- rates. (Civilian.)	M.	F.	M.	F.						
All Areas	North ...	12,693,058	12,184,916	119,373	112,632	7,305	6,994	246,304	19.4	183,088	15.0	25,638	104
	Midlands ...	11,837,632	11,363,738	103,309	97,362	6,653	6,201	213,525	18.0	146,834	12.9	17,500	82
	South† ...	10,308,979	9,896,278	85,154	80,492	6,149	5,866	177,661	17.2	131,740	13.3	13,538	76
	Wales ...	2,654,331	2,548,068	26,936	25,304	1,362	1,346	54,948	20.7	33,816	13.3	5,039	92
	England and Wales.	37,494,000	35,993,000	334,772	315,790	21,469	20,407	692,438	18.5	495,478§	13.8§	61,715	89
London ...	...	4,540,062	4,358,309	40,017	37,901	2,398	2,209	82,525	18.2	59,114	13.6	7,039	85
County Boroughs	North ...	6,784,446	6,512,843	64,135	60,461	4,027	3,800	132,423	19.5	101,555	15.6	14,288	108
	Midlands ...	3,956,003	3,797,633	36,694	34,793	2,178	1,982	75,647	19.1	51,002	13.4	6,825	90
	South ...	1,330,019	1,276,775	10,931	10,331	970	836	23,068	17.3	17,289	13.5	1,725	75
	Wales ...	545,993	524,135	5,249	4,915	230	234	10,628	19.5	6,858	13.1	1,004	94
	England and Wales.	12,616,461	12,111,386	117,009	110,500	7,405	6,852	241,766	19.2	176,704	14.6	23,842	99
Other Urban Districts	North ...	4,232,984†	4,063,526†	38,589	36,684	2,303	2,222	79,798	18.9	58,875	14.5	8,036	101
	Midlands ...	4,712,793†	4,524,126†	39,964	37,376	2,525	2,444	82,309	17.5	54,734	12.1	6,413	78
	South ...	2,558,931	2,456,489	19,663	18,701	1,641	1,701	41,706	16.3	31,346	12.8	2,822	68
	Wales ...	1,299,202	1,247,190	13,860	13,110	644	653	28,267	21.8	15,707	12.6	2,615	93
	England and Wales.	12,803,910†	12,291,331†	112,076	105,871	7,113	7,020	232,080	18.1	160,662	13.1	19,886	86
Rural Districts	North ...	1,675,628†	1,608,547†	16,649	15,487	975	972	34,083	20.3	22,658	14.1	3,314	97
	Midlands ...	3,168,836†	3,041,979†	26,651	25,193	1,950	1,775	55,569	17.5	41,098	13.5	4,262	77
	South ...	1,879,967	1,804,705	14,543	13,559	1,140	1,120	30,362	16.2	23,991	13.3	1,952	64
	Wales ...	809,136	776,743	7,827	7,279	488	459	16,053	19.8	11,251	14.5	1,420	88
	England and Wales.	7,533,567†	7,231,974†	65,670	61,518	4,553	4,326	136,067	18.1	98,998	13.7	10,948	80

## County Boroughs.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
Barnsley ...	53,835	51,680	606	587	52	44	1,289	23.9	862	16.7	157	122
Barrow in Furness ...	76,697	73,627	914	897	30	34	1,875	24.4	1,013	13.8	185	99
Bath ...	68,668	65,919	451	422	48	40	961	14.0	932	14.1	41	43
Birkenhead ...	154,226	148,052	1,688	1,554	70	77	3,389	22.0	2,102	14.2	350	103
Birmingham ...	897,516	861,585	8,705	8,321	464	409	17,899	19.9	11,822	13.7	1,595	89
Blackburn ...	131,246	125,992	877	843	63	54	1,837	14.0	2,011	16.0	177	96
Blackpool... ..	70,671	67,842	378	339	63	38	818	11.6	1,030	15.2	74	90
Bolton ...	184,863	177,462	1,406	1,402	96	116	3,020	16.3	2,622	14.8	262	87
Bootle ...	80,172	76,962	950	868	41	43	1,902	23.7	1,154	15.0	184	97
Bournemouth ...	86,073	82,627	477	427	63	55	1,022	11.9	1,129	13.7	89	87
Bradford ...	294,504	282,714	1,944	1,718	137	140	3,939	13.4	4,626	16.4	451	114
Brighton ...	137,931	132,409	898	866	107	92	1,963	14.2	1,873	14.1	155	79
Bristol ...	376,312	361,247	3,243	3,112	182	163	6,700	17.8	4,830	13.4	558	83
Burnley ...	105,217	101,005	701	763	69	67	1,600	15.2	1,548	15.3	190	119
Burton upon Trent ...	49,670	47,682	391	378	33	27	829	16.7	645	13.5	74	89
Bury ...	56,510	54,248	341	360	24	18	743	13.1	897	16.5	70	94
Canterbury ...	23,186	22,258	175	177	19	16	387	16.7	359	16.1	23	59
Carlisle ...	57,500	55,198	523	462	51	42	1,078	18.7	733	13.3	115	107
Chester ...	42,464	40,764	376	331	23	29	759	17.9	552	13.5	64	84
Cventry ...	137,555	132,048	1,201	1,186	46	51	2,484	18.1	1,275	9.7	209	84
Croydon ...	191,922	184,239	1,392	1,360	106	106	2,964	15.4	2,211	12.0	217	73
Darlington ...	66,729	64,058	676	598	46	45	1,365	20.5	1,010	15.8	188	138
Derby ...	129,098	123,930	1,151	1,118	68	74	2,411	18.7	1,628	13.1	229	95
Dewsbury... ..	55,178	52,969	489	479	50	38	1,056	19.1	931	17.6	116	110
Dudley ...	56,270	54,017	661	614	25	26	1,326	23.6	729	13.5	133	100
Eastbourne ...	50,443	48,424	328	264	39	38	669	13.3	563	11.6	40	60
East Ham ...	150,475	144,451	1,293	1,200	49	45	2,587	17.2	1,427	9.9	179	69
Exeter ...	61,475	59,014	437	380	48	38	903	14.7	807	13.7	70	78
Gateshead... ..	128,538	123,392	1,662	1,506	78	86	3,332	25.9	2,112	17.1	385	116

\* For the limits of the four geographical divisions, see footnote in Section "Marriages" in Review.

† Including London.

‡ Population adjusted to allow for changes in boundary during the year.

§ The number of deaths differs from the total given elsewhere by excluding deaths of non-civilians; the death-rate differs correspondingly.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
Gloucester ... ..	52,189	50,100	470	443	27	24	964	18·5	711	14·2	81	84
Great Yarmouth ... ..	55,291	53,078	480	443	44	49	1,016	18·4	818	15·4	106	104
Grimsby ... ..	82,100	78,813	873	772	58	61	1,764	21·5	1,004	12·7	141	80
Halifax ... ..	106,036	101,791	676	620	48	47	1,391	13·1	1,571	15·4	132	95
Hastings ... ..	60,079	57,674	329	362	56	37	784	13·0	926	16·1	56	71
Huddersfield ... ..	116,984	112,301	676	705	56	48	1,485	12·7	1,661	14·8	145	98
Ipswich ... ..	81,264	78,011	670	662	55	40	1,427	17·6	1,021	13·1	100	70
Kingston upon Hull ... ..	291,327	279,664	2,745	2,643	195	178	5,761	19·3	4,248	15·2	636	110
Leeds ... ..	448,801	430,834	3,691	3,313	306	256	7,566	16·9	6,993	16·2	897	119
Leicester ... ..	245,903	236,059	1,831	1,700	129	114	3,774	15·3	3,093	13·1	373	99
Lincoln ... ..	63,107	60,581	521	538	42	44	1,145	18·1	723	11·9	91	79
Liverpool ... ..	804,888	772,665	9,094	8,672	493	435	18,694	23·2	13,182	17·1	2,043	109
Manchester ... ..	771,973	741,068	6,597	6,161	482	446	13,686	17·7	10,678	14·4	1,333	97
Middlesbrough ... ..	132,444	127,142	1,711	1,629	100	91	3,531	26·7	2,359	18·6	491	139
Newcastle upon Tyne ... ..	286,571	275,099	3,167	3,073	180	181	6,601	23·0	4,818	17·5	796	121
Newport (Mon.) ... ..	90,890	87,251	988	903	43	40	1,974	21·7	1,125	12·9	160	81
Northampton ... ..	92,653	88,944	687	610	48	44	1,389	15·0	1,206	13·6	117	84
Norwich ... ..	124,997	119,993	998	918	84	89	2,089	16·7	1,518	12·7	176	84
Nottingham ... ..	268,314	257,573	2,235	2,118	235	221	4,809	17·9	3,685	14·3	515	107
Oldham ... ..	143,409	137,668	1,093	1,055	61	79	2,288	16·0	2,230	16·2	217	95
Oxford ... ..	60,071	57,666	379	361	46	38	824	13·7	676	11·7	45	55
Plymouth ... ..	189,555	181,967	1,955	1,930	144	112	4,141	21·8	2,836	15·6	356	86
Portsmouth ... ..	234,223	224,846	2,539	2,298	152	150	5,139	21·9	2,916	13·0	379	74
Preston ... ..	122,168	117,277	992	920	97	77	2,086	17·1	1,735	14·8	225	108
Reading ... ..	95,175	91,365	761	706	67	59	1,593	16·7	1,094	12·0	110	69
Rochdale ... ..	93,806	90,051	649	562	47	50	1,308	13·9	1,407	15·6	164	125
Rotherham ... ..	71,913	69,034	795	788	41	35	1,659	23·1	980	14·2	154	93
St. Helens ... ..	105,009	100,805	1,302	1,258	49	78	2,687	25·6	1,521	15·1	316	118
Salford ... ..	235,659	226,225	2,220	2,035	142	118	4,515	19·2	3,555	15·7	473	105
Sheffield ... ..	493,450	473,695	5,083	4,765	252	245	10,345	21·0	6,565	13·9	1,007	97
Smethwick ... ..	75,161	72,152	791	770	36	23	1,620	21·6	946	13·1	138	85
Southampton ... ..	131,289	126,033	1,189	1,139	121	93	2,542	19·4	1,643	13·0	189	74
Southend on Sea ... ..	87,538	84,034	615	572	49	44	1,280	14·6	1,018	12·1	75	59
Southport ... ..	73,069	70,144	398	402	52	34	886	12·1	1,078	15·4	80	90
South Shields ... ..	116,152	111,502	1,502	1,472	81	75	3,130	26·9	1,864	16·7	368	118
Stockport ... ..	130,868	125,629	975	871	64	61	1,971	15·1	1,674	13·3	193	98
Stoke on Trent ... ..	249,296	239,316	2,673	2,536	178	141	5,528	22·2	3,826	16·0	617	112
Sunderland ... ..	155,488	149,263	2,004	2,003	93	112	4,212	27·1	2,628	17·6	508	121
Tynemouth ... ..	60,426	58,007	785	683	51	44	1,563	25·9	1,071	18·5	200	128
Wakefield ... ..	51,260	49,208	412	415	31	32	890	17·4	839	17·0	107	120
Wallasey ... ..	99,403	95,424	698	657	34	33	1,422	14·3	1,084	11·4	113	79
Walsall ... ..	96,591	92,724	1,043	981	40	34	2,098	21·7	1,353	14·6	227	108
Warrington ... ..	78,078	74,952	856	737	31	30	1,654	21·2	1,041	13·9	159	96
West Bromwich ... ..	72,814	69,899	846	810	34	27	1,717	23·6	1,051	15·0	177	103
West Ham ... ..	299,975	287,966	3,568	3,262	130	118	7,078	23·6	3,844	13·3	608	86
West Hartlepool ... ..	68,247	65,515	810	780	41	46	1,677	24·6	1,115	17·0	187	112
Wigan ... ..	91,028	87,384	1,053	965	44	37	2,099	23·1	1,419	16·2	245	117
Wolverhampton ... ..	102,507	98,403	1,000	970	51	51	2,072	20·2	1,512	15·4	212	102
Worcester ... ..	49,336	47,361	369	398	25	25	817	16·6	641	13·5	49	60
York ... ..	77,639	74,531	620	570	63	61	1,314	16·9	1,036	13·9	131	100
Cardiff ... ..	212,962	204,436	1,877	1,719	86	94	3,776	17·7	2,601	12·7	359	95
Merthyr Tydfil ... ..	74,625	71,638	897	852	40	46	1,835	24·6	1,055	14·7	169	92
Swansea ... ..	167,516	160,810	1,487	1,441	61	54	3,043	18·2	2,077	12·9	316	104

Administrative Counties.

BEDFORDSHIRE.	205,894	197,652	1,562	1,533	163	137	3,395	16·5	2,441	12·3	274	81
Total Urban Districts ... ..	129,421	124,240	954	929	102	76	2,061	15·9	1,372	11·0	163	79
Total Rural Districts ... ..	76,473	73,412	608	604	61	61	1,334	17·4	1,069	14·6	111	83
<i>Urban Districts.</i>												
Amphill ... ..	2,180	2,093	20	15	3	1	39	17·9	31	14·8	5	128
Bedford, M.B. ... ..	41,686	40,017	253	274	32	29	588	14·1	476	11·9	41	70
Biggleswade ... ..	5,562	5,339	33	45	5	5	88	15·8	84	15·7	10	114
Dunstable, M.B. ... ..	8,970	8,611	57	59	10	5	131	14·6	94	10·9	8	61
Kempston ... ..	5,052	4,850	47	40	4	1	92	18·2	39	8·0	5	54
Leighton Buzzard ... ..	7,213	6,924	81	60	2	4	147	20·4	67	9·7	8	54
Luton, M.B. ... ..	58,758	56,406	463	436	46	31	976	16·6	581	10·3	86	88
<i>Rural Districts.</i>												
Amphill ... ..	18,966	18,207	161	144	14	23	342	18·0	274	15·0	30	88
Bedford ... ..	18,260	17,529	149	138	11	17	315	17·3	272	15·5	21	67
Biggleswade ... ..	21,748	20,878	166	172	24	15	377	17·3	298	14·3	33	88
Eaton Bray ... ..	3,802	3,650	30	47	3	1	81	21·3	61	16·7	6	74
Eaton Socon ... ..	3,342	3,208	26	25	2	3	56	16·8	43	13·4	3	54
Luton ... ..	10,355	9,940	76	78	7	2	163	15·7	121	12·2	18	110

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
BERKSHIRE.	189,288	181,710	1,439	1,380	127	126	3,072	16.2	2,299	12.7	171	56
Total Urban Districts ..	60,796	58,362	449	438	42	52	981	16.1	742	12.7	54	55
Total Rural Districts ...	128,492	123,348	990	942	85	74	2,091	16.3	1,557	12.6	117	56
Urban Districts.												
Abingdon, M.B. ...	6,895	6,619	49	59	8	6	122	17.7	70	10.6	5	41
Maidenhead, M.B. ...	17,516	16,816	112	119	13	16	260	14.8	187	11.1	20	77
Newbury, M.B. ...	12,704	12,195	82	80	8	9	179	14.1	167	13.7	9	50
New Windsor, M.B. ...	12,506	12,005	117	101	9	15	242	19.4	169	14.1	9	37
Wallingford, M.B. ...	2,604	2,500	24	17	3	2	46	17.7	35	14.0	—	—
Wantage ...	4,135	3,969	24	30	1	1	56	13.5	56	14.1	3	54
Wokingham, M.B. ...	4,436	4,258	41	32	—	3	76	17.1	58	13.6	8	105
Rural Districts.												
Abingdon ...	9,471	9,092	72	76	11	5	164	17.3	126	13.9	15	91
Bradfield ...	13,407	12,870	97	85	8	6	196	14.6	155	12.0	12	61
Cookham ...	12,788	12,276	87	87	8	7	189	14.8	142	11.6	17	90
Easthampstead ...	16,433	15,776	125	119	7	5	256	15.6	192	12.2	13	51
Faringdon (part of)* ...	10,368	9,953	78	83	13	7	181	17.5	124	12.5	9	50
Hungerford ...	7,992	7,672	75	65	7	6	153	19.1	113	14.7	13	85
Newbury ...	10,549	10,127	79	61	6	8	154	14.6	117	11.6	7	45
Wallingford ...	6,714	6,445	52	50	5	5	112	16.7	81	12.6	6	54
Wantage ...	11,411	10,954	93	93	7	5	198	17.4	149	13.6	5	25
Windsor ...	14,228	13,658	114	113	7	7	241	16.9	163	11.9	6	25
Wokingham ...	15,131	14,525	118	110	6	13	247	16.3	195	13.4	14	57
BUCKINGHAMSHIRE.	227,222	218,126	1,589	1,585	135	120	3,429	15.1	2,684	12.3	213	62
Total Urban Districts ...	95,272§	91,458§	680	680	53	61	1,474	15.5	1,097	12.0	83	56
Total Rural Districts ...	131,950§	126,668§	909	905	82	59	1,955	14.8	1,587	12.5	130	66
Urban Districts.												
Aylesbury, M.B....	11,805	11,332	75	97	4	9	185	15.7	146	12.9	13	70
Beaconsfield ...	3,712	3,563	31	22	1	2	56	15.1	32	9.0	3	54
Bletchley ...	5,500	5,280	36	42	3	5	86	15.6	71	13.4	4	47
Buckingham, M.B.	3,237	3,107	22	30	2	2	56	17.3	52	16.7	7	125
Chepping Wycombe, M.B.	21,636	20,771	166	150	13	15	344	15.9	232	11.2	18	52
Chesham ...	8,631	8,285	57	56	2	4	119	13.8	100	12.1	3	25
Eton ...	2,295	2,203	11	15	1	—	27	11.8	28	12.7	1	37
Linslade ...	2,403	2,307	16	15	—	2	33	13.7	23	10.0	3	91
Marlow ...	4,849	4,655	34	34	6	4	78	16.1	60	12.9	3	38
Newport Pagnell...	4,143	3,977	23	19	2	4	48	11.6	56	14.1	1	21
Slough ...	16,503	15,843	133	139	12	11	295	17.9	188	11.9	18	61
Stratford and Wolverton†	10,558§	10,135§	76	61	7	3	147	13.9	109	10.8	9	61
Rural Districts.												
Amersham ...	24,073	23,109	152	149	7	12	320	13.3	237	10.3	19	59
Aylesbury ...	13,687	13,139	98	89	15	5	207	15.1	173	13.2	11	53
Buckingham ...	8,004	7,684	50	54	4	7	115	14.4	84	10.9	11	96
Eton ...	25,738	24,707	208	200	21	8	437	17.0	322	13.0	29	66
Hambleton ...	1,953	1,875	14	11	—	1	26	13.3	22	11.7	3	115
Long Crendon ...	3,611	3,466	32	27	4	2	65	18.0	59	17.0	3	46
Newport Pagnell...	15,110§	14,506§	96	93	10	5	204	13.5	214	14.8	22	108
Stratford and Wolverton‡	2,545§	2,443§	10	16	—	—	26	10.2	34	13.9	—	—
Wing ...	5,743	5,513	46	36	1	2	85	14.8	73	13.2	2	24
Winslow ...	6,176	5,929	32	37	2	1	72	11.7	77	13.0	5	69
Wycombe...	25,310	24,297	171	193	18	16	398	15.7	292	12.0	25	63
CAMBRIDGESHIRE.	131,470	126,207	936	884	86	88	1,994	15.2	1,604	12.7	118	59
Urban District ...	60,261	57,849	424	393	39	38	894	14.8	648	11.2	45	50
Total Rural Districts ...	71,209	68,358	512	491	47	50	1,100	15.4	956	14.0	73	66
Urban District.												
Cambridge, M.B....	60,261	57,849	424	393	39	38	894	14.8	648	11.2	45	50
Rural Districts.												
Caxton and Arrington ...	7,090	6,806	57	41	3	5	106	15.0	113	16.6	15	142
Chesterton ...	23,396	22,460	153	174	13	18	358	15.3	314	14.0	18	50
Linton ...	9,446	9,068	79	65	4	4	152	16.1	128	14.1	5	33
Melbourn ...	8,086	7,762	50	65	8	6	129	16.0	124	16.0	13	101
Newmarket ...	20,751	19,920	157	133	17	15	322	15.5	245	12.3	17	53
Swavesey ...	2,440	2,342	16	13	2	2	33	13.5	32	13.7	5	152
CHESHIRE.	625,978	600,918	4,876	4,538	317	268	9,999	16.0	8,066	13.4	830	83
Total Urban Districts ...	440,386	422,756	3,468	3,250	225	189	7,132	16.2	5,798	13.7	606	85
Total Rural Districts ...	185,592	178,162	1,408	1,288	92	79	2,867	15.4	2,268	12.7	224	78
Urban Districts.												
Alderley Edge ...	3,579	3,436	17	19	1	1	38	10.6	34	9.9	1	26
Alsager ...	2,897	2,781	16	14	1	1	32	11.0	41	14.7	5	156
Altrincham ...	19,516	18,735	154	120	18	13	305	15.6	248	13.2	20	66
Ashton upon Mersey ...	8,226	7,897	65	53	1	—	119	14.5	73	9.2	12	101
Bollington ...	5,302	5,090	41	29	4	2	76	14.3	78	15.3	8	105

\* The remainder of Faringdon Rural District is in Gloucestershire ; see page 97.  
 † Created on 1st April, 1919. ‡ Abolished on 1st April, 1919.  
 § Population adjusted to allow for changes in boundary during the year



POPULATIONS, BIRTHS, AND CIVILIAN DEATHS IN ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
CHESHIRE—cont.												
Bowdon ... ..	3,107	2,983	11	6	—	1	18	5·8	41	13·7	2	111
Bredbury and Romiley ...	8,542	8,200	71	68	2	—	141	16·5	108	13·2	11	78
Bromborough ... ..	2,523	2,422	21	18	—	—	39	15·5	23	9·5	2	51
Buglawton ... ..	1,701	1,633	16	11	1	3	31	18·2	24	14·7	2	65
Cheadle and Gatley ...	10,714	10,285	76	85	7	2	170	15·9	132	12·8	7	41
Compstall ... ..	855	821	4	5	—	—	9	10·5	16	19·5	2	222
Congleton, M.B. ... ..	12,300	11,808	96	84	8	3	191	15·5	157	13·3	25	131
Crewe, M.B. ... ..	47,544	45,640	372	351	19	13	755	15·9	506	11·1	42	56
Dukinfield, M.B. ... ..	19,467	18,688	168	167	10	14	359	18·4	315	16·9	34	95
Ellesmere Port and Whitby	13,932	13,374	160	136	10	9	315	22·6	156	11·7	31	98
Hale ... ..	9,983	9,583	62	47	4	2	115	11·5	108	11·3	8	70
Handforth ... ..	961	923	6	5	1	—	12	12·5	9	9·8	—	—
Hazel Grove and Bramhall	10,062	9,659	64	61	7	2	134	13·3	140	14·5	11	82
Higher Bebington ...	1,851	1,777	8	10	1	—	19	10·3	28	15·8	3	158
Hollingworth ... ..	2,299	2,207	11	13	1	1	26	11·3	38	17·2	—	—
Hoole ... ..	6,101	5,857	40	52	—	5	97	15·9	54	9·2	3	31
Hoyle and West Kirby	15,987	15,347	125	74	3	5	207	12·9	181	11·8	12	58
Hyde, M.B. ... ..	33,908	32,550	249	239	11	16	515	15·2	526	16·2	60	117
Knutsford ... ..	5,044	4,842	35	33	4	3	75	14·9	60	12·4	1	13
Lower Bebington ...	14,791	14,199	130	153	11	3	297	20·1	162	11·4	22	74
Lymm ... ..	5,025	4,824	36	35	3	4	78	15·5	64	13·3	—	—
Macclesfield, M.B. ...	33,785	32,432	235	213	20	17	485	14·4	510	15·7	62	128
Marple ... ..	6,647	6,381	44	42	5	2	93	14·0	78	12·2	5	54
Middlewich ... ..	4,788	4,596	54	44	2	3	103	21·5	64	13·9	10	97
Mottram in Longdendale	2,921	2,804	19	17	2	—	38	13·0	46	16·4	5	132
Nantwich ... ..	7,346	7,052	56	56	3	3	118	16·1	98	13·9	15	127
Neston and Parkgate ...	4,597	4,413	56	49	4	3	112	24·4	62	14·0	6	54
Northwich ... ..	19,892	19,096	203	176	13	7	399	20·1	254	13·3	28	70
Runcorn ... ..	19,315	18,542	197	190	3	8	398	20·6	276	14·9	37	93
Sale ... ..	17,009	16,328	138	115	9	6	268	15·8	207	12·7	18	67
Sandbach ... ..	5,837	5,603	55	54	5	6	120	20·6	87	15·5	10	83
Stalybridge, M.B. ...	27,150	26,062	184	213	15	16	428	15·8	468	18·0	54	126
Tarporley ... ..	2,690	2,582	21	18	3	3	45	16·7	37	14·3	5	111
Wilmslow ... ..	8,553	8,211	43	45	7	5	100	11·7	93	11·3	5	50
Winsford ... ..	11,935	11,457	104	117	4	6	231	19·4	174	15·2	22	95
Yeardsley-cum-Whaley ...	1,704	1,636	5	13	2	1	21	12·3	22	13·4	—	—
Rural Districts.												
Bucklow ... ..	24,751	23,761	174	134	5	13	326	13·2	273	11·5	25	77
Chester ... ..	11,267	10,816	76	73	4	3	156	13·8	134	12·4	13	83
Congleton ... ..	12,799	12,287	108	95	9	6	218	17·0	176	14·3	26	119
Disley ... ..	3,122	2,997	21	20	—	—	41	13·1	44	14·7	4	98
Macclesfield ... ..	16,003	15,362	106	102	8	6	222	13·9	191	12·4	13	59
Malpas ... ..	4,473	4,294	37	38	2	2	79	17·7	61	14·2	11	139
Nantwich ... ..	23,749	22,798	208	179	19	12	418	17·6	323	14·2	33	79
Northwich ... ..	24,373	23,397	184	211	16	8	419	17·2	287	12·3	33	79
Runcorn ... ..	28,291	27,159	227	205	12	11	455	16·1	347	12·8	28	62
Tarvin ... ..	12,757	12,246	119	90	6	10	225	17·6	167	13·6	16	71
Tintwistle ... ..	1,987	1,907	10	14	—	1	25	12·6	27	14·2	4	160
Wirral ... ..	22,020	21,138	138	127	11	7	283	12·9	238	11·3	18	64
CORNWALL.												
Total Urban Districts ...	138,311	132,774	1,034	996	92	80	2,202	15·9	2,162	16·3	181	82
Total Rural Districts ...	180,226	173,011	1,279	1,200	86	92	2,657	14·7	2,475	14·3	204	77
Urban Districts.												
Bodmin, M.B. ... ..	3,876	3,721	37	34	3	1	75	19·3	69	18·5	6	80
Callington ... ..	1,579	1,516	13	11	3	1	28	17·7	26	17·2	2	71
Camborne ... ..	14,944	14,345	135	111	9	7	262	17·5	241	16·8	21	80
Falmouth, M.B. ... ..	12,839	12,325	89	78	16	6	189	14·7	211	17·1	20	106
Fowey, M.B. ... ..	2,020	1,939	13	10	1	—	24	11·9	27	13·9	1	42
Hayle ... ..	877	842	11	4	1	—	16	18·2	19	22·6	—	—
Helston, M.B. ... ..	2,792	2,680	19	17	2	5	43	15·4	39	14·6	3	70
Launceston, M.B. ...	3,840	3,686	21	22	2	1	46	12·0	64	17·4	2	43
Liskeard, M.B. ... ..	4,273	4,102	25	31	4	2	62	14·5	75	18·3	10	161
Looe ... ..	2,558	2,456	22	17	—	—	39	15·2	30	12·2	1	26
Lostwithiel, M.B. ...	1,308	1,256	7	7	1	2	17	13·0	15	11·9	1	59
Ludgvan ... ..	2,248	2,158	21	13	—	2	36	16·0	23	10·7	7	194
Madron ... ..	2,721	2,612	21	18	—	1	40	14·7	36	13·8	3	75
Newquay ... ..	4,839	4,645	21	27	1	2	51	10·5	45	9·7	4	78
Padstow ... ..	1,967	1,888	14	16	—	1	31	15·8	20	10·6	2	65
Paul ... ..	5,120	4,915	38	56	2	1	97	18·9	79	16·1	6	62
Penryn, M.B. ... ..	2,934	2,817	21	23	2	1	47	16·0	48	17·0	5	106
Penzance, M.B. ... ..	13,741	13,191	101	89	12	14	216	15·7	212	16·1	20	93

POPULATIONS, BIRTHS, AND CIVILIAN DEATHS, IN ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
CORNWALL—cont.												
Phillack ... ..	3,639	3,493	26	28	3	2	59	16·2	67	19·2	10	169
Redruth ... ..	10,776	10,345	91	84	10	5	190	17·6	179	17·3	14	74
St. Austell ... ..	3,256	3,126	23	22	4	4	53	16·3	40	12·8	5	94
St. Ives, M.B. ... ..	6,748	6,478	51	42	2	1	96	14·2	107	16·5	5	52
St. Just ... ..	5,085	4,881	38	46	3	3	90	17·7	122	25·0	7	78
Saltash, M.B. ... ..	3,598	3,454	38	38	—	1	77	21·4	51	14·8	3	39
Stratton and Bude ... ..	3,270	3,139	17	15	—	—	32	9·8	41	13·1	—	—
Torpoint ... ..	4,321	4,148	44	47	2	9	102	23·6	55	13·3	11	108
Truro, M.B. ... ..	10,761	10,330	57	85	9	7	158	14·7	188	18·2	11	70
Wadebridge ... ..	2,381	2,286	20	5	—	1	26	10·9	33	14·4	1	38
Rural Districts.												
Bodmin ... ..	9,527	9,146	66	70	4	1	141	14·8	137	15·0	12	85
Calstock ... ..	4,455	4,277	44	35	3	1	83	18·6	72	16·8	6	72
Camelford ... ..	7,014	6,733	34	45	2	3	84	12·0	102	15·1	7	83
East Kerrier ... ..	7,651	7,345	64	37	2	3	106	13·9	101	13·8	4	38
Helston ... ..	16,716	16,047	112	109	9	9	239	14·3	205	12·8	20	84
Holsworthy (part of)* ... ..	304	292	2	8	—	1	11	36·2	2	6·8	—	—
Launceston ... ..	7,143	6,857	41	48	3	2	94	13·2	99	14·4	6	64
Liskeard ... ..	14,543	13,961	92	100	10	15	217	14·9	219	15·7	18	83
Redruth ... ..	17,524	16,822	153	161	10	12	336	19·2	323	19·2	27	80
St. Austell ... ..	33,933	32,574	251	213	13	18	495	14·6	384	11·8	38	77
St. Columb Major ... ..	10,838	10,404	75	70	4	4	153	14·1	158	15·2	8	52
St. Germans ... ..	13,962	13,403	94	81	7	9	191	13·7	137	10·2	12	63
Scilly, Isles of ... ..	1,506	1,446	6	11	1	1	19	12·6	21	14·5	—	—
Stratton ... ..	4,457	4,279	35	33	4	—	72	16·2	74	17·3	6	83
Truro ... ..	19,747	18,956	112	107	10	8	237	12·0	284	15·0	24	101
West Penwith ... ..	10,906	10,469	98	72	4	5	179	16·4	157	15·0	16	89
CUMBERLAND.												
Total Urban Districts ... ..	214,597	206,006	2,281	2,078	176	167	4,702	21·9	3,321	16·1	493	105
Total Rural Districts ... ..	121,783	116,908	1,384	1,266	104	104	2,858	23·5	1,975	16·9	322	113
Total Rural Districts ... ..	92,814	89,098	897	812	72	63	1,844	19·9	1,346	15·1	171	93
Urban Districts.												
Arlecdon and Frizington ... ..	5,091	4,887	74	62	3	6	145	28·5	63	12·9	11	76
Aspatria ... ..	3,600	3,456	34	44	2	2	82	22·8	46	13·3	8	98
Cleator Moor ... ..	8,673	8,326	113	96	8	3	220	25·4	166	19·9	37	168
Cockermouth ... ..	4,815	4,622	42	50	4	5	101	21·0	75	16·2	5	50
Egremont ... ..	6,727	6,458	86	66	4	3	159	23·6	116	18·0	23	145
Harrington ... ..	4,457	4,279	64	44	2	5	115	25·8	60	14·0	8	70
Holme Cultram ... ..	4,526	4,345	41	37	6	5	89	19·7	57	13·1	4	45
Keswick ... ..	4,216	4,047	28	25	1	4	58	13·8	49	12·1	2	34
Maryport ... ..	11,591	11,127	148	112	7	8	275	23·7	149	13·4	29	105
Millom ... ..	9,612	9,227	106	94	11	8	219	22·8	166	18·0	22	100
Penrith ... ..	8,573	8,230	51	59	10	16	136	15·9	126	15·3	8	59
Whitehaven, M.B. ... ..	19,205	18,436	258	236	20	15	529	27·5	328	17·8	61	115
Wigton ... ..	3,470	3,331	30	26	2	6	64	18·4	47	14·1	5	78
Workington, M.B. ... ..	27,227	26,137	309	315	24	18	666	24·5	527	20·2	99	149
Rural Districts.												
Alston with Garrigill ... ..	2,827	2,714	21	20	4	1	46	16·3	57	21·0	5	109
Booth ... ..	5,659	5,432	42	47	3	—	92	16·3	82	15·1	5	54
Brampton ... ..	7,151	6,865	60	63	4	14	141	19·7	117	17·0	11	78
Carlisle ... ..	11,140	10,694	79	85	12	2	178	16·0	149	13·9	10	56
Cockermouth ... ..	22,482	21,582	251	213	14	20	498	22·2	322	14·9	59	118
Longtown ... ..	6,693	6,425	60	55	9	5	129	19·3	108	16·8	11	85
Penrith ... ..	11,934	11,456	106	93	10	8	217	18·2	147	12·8	16	74
Whitehaven ... ..	14,137	13,571	160	143	8	7	318	22·5	189	13·9	30	94
Wigton ... ..	10,791	10,359	118	93	8	6	225	20·9	175	16·9	24	107
DERBYSHIRE.												
Total Urban Districts ... ..	571,294	548,423	5,854	5,353	330	301	11,838	20·7	7,094	12·9	1,149	97
Total Urban Districts ... ..	301,240	289,180	3,039	2,749	181	170	6,139	20·4	3,662	12·7	599	98
Total Rural Districts ... ..	270,054	259,243	2,815	2,604	149	131	5,699	21·1	3,432	13·2	550	97
Urban Districts.												
Alfreton ... ..	19,173	18,405	225	226	17	9	477	24·9	255	13·9	49	103
Alvaston and Boulton ... ..	1,589	1,525	13	6	2	3	24	15·1	20	13·1	4	167
Ashbourne ... ..	3,874	3,719	23	36	3	6	68	17·6	76	20·4	3	44
Bakewell ... ..	2,795	2,683	16	19	3	1	39	14·0	43	16·0	4	103
Baslow and Bubnell ... ..	848	814	4	3	—	—	7	8·3	14	17·2	1	143
Belper ... ..	11,582	11,118	124	109	7	3	243	21·0	160	14·4	14	58
Bolsover ... ..	11,505	11,044	125	117	10	9	261	22·7	150	13·6	45	172
Bonsall ... ..	1,113	1,068	13	13	—	1	27	24·3	16	15·0	1	37
Brampton and Walton ... ..	2,197	2,109	22	16	—	1	39	17·8	28	13·3	2	51
Buxton, M.B. ... ..	16,258	15,607	103	96	17	17	233	14·3	196	12·6	25	107

\* The remainder of Holsworthy Rural District is in Devonshire ; see page 95.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
DERBYSHIRE—cont.												
Chesterfield, M.B. ...	39,843	38,249	453	400	33	24	910	22·8	511	13·4	92	101
Clay Cross ...	9,149	8,783	104	104	2	8	218	23·8	103	11·7	16	73
Dronfield ...	4,346	4,172	44	44	1	3	92	21·2	61	14·6	13	14
Glossop, M.B. ...	20,875	20,039	149	151	12	9	321	15·4	279	13·9	30	93
Heage ...	4,470	4,291	36	41	—	2	79	17·7	32	7·5	5	63
Heanor ...	21,755	20,884	223	218	6	10	457	21·0	264	12·6	39	85
Ilkeston, M.B. ...	32,623	31,318	360	327	25	27	739	22·7	389	12·4	98	133
Long Eaton ...	20,877	20,041	175	134	5	8	322	15·4	189	9·4	28	87
Matlock ...	6,806	6,534	34	44	5	5	88	12·9	81	12·4	3	34
Matlock Bath and Scarthin Nick.	1,662	1,595	9	9	1	1	20	12·0	20	12·5	4	200
New Mills ...	8,495	8,155	65	48	3	1	117	13·8	120	14·7	8	68
North Darley ...	3,049	2,927	18	19	3	2	42	13·8	27	9·2	3	71
Ripley ...	13,681	13,133	164	136	6	7	313	22·9	127	9·7	19	61
South Darley ...	800	768	9	1	—	—	10	12·5	2	2·6	—	—
Swadlincote District ...	19,842	19,048	250	212	11	6	479	24·1	217	11·4	42	88
Whittington and Newbold	18,571	17,828	246	198	5	7	456	24·6	235	13·2	45	99
Wirksworth ...	3,462	3,323	32	22	4	—	58	16·8	47	14·1	6	103
Rural Districts.												
Ashbourne ...	10,511	10,090	96	79	7	7	189	18·0	140	13·9	12	63
Bakewell ...	18,456	17,717	136	134	9	5	284	15·4	257	14·5	16	56
Belper ...	23,147	22,220	185	220	10	6	421	18·2	248	11·2	28	67
Blackwell ...	38,896	37,339	533	491	27	28	1,079	27·7	457	12·2	109	101
Chapel-en-le-Frith ...	15,629	15,003	121	96	5	6	228	14·6	214	14·3	21	92
Chesterfield ...	74,375	71,397	894	828	51	44	1,817	24·4	986	13·8	206	113
Clowne ...	17,541	16,839	206	184	11	9	410	23·4	197	11·7	42	102
Glossop Dale ...	3,756	3,606	19	22	1	2	44	11·7	49	13·6	6	136
Hartshorn and Seals ...	8,147	7,821	91	76	2	3	172	21·1	102	13·0	19	110
Hayfield ...	4,114	3,949	26	28	—	2	56	13·6	64	16·2	6	107
Norton ...	4,249	4,079	45	27	1	—	73	17·2	60	14·7	4	55
Repton ...	14,970	14,371	136	131	13	3	283	18·9	189	13·2	23	81
Shardlow ...	32,081	30,797	293	261	8	14	576	18·0	417	13·5	56	97
Sudbury ...	2,656	2,550	21	14	3	1	39	14·7	34	13·3	1	26
Codnor Park and Shipley Civil Parishes administered by Rural District Council of Basford (Nottinghamshire).	1,526	1,465	13	13	1	1	28	18·3	18	12·3	1	36
DEVONSHIRE.												
Total Urban Districts ...	408,671	392,311	2,864	2,676	220	232	5,992	14·7	5,710	14·6	391	65
Total Rural Districts ...	206,138	197,886	1,372	1,271	126	142	2,911	14·1	2,854	14·4	183	63
Urban Districts.	202,533	194,425	1,492	1,405	94	90	3,081	15·2	2,856	14·7	208	68
Rural Districts.												
Ashburton ...	2,423	2,326	19	10	—	4	33	13·6	37	15·9	4	121
Axminster ...	2,467	2,368	16	12	1	—	29	11·8	33	13·9	4	138
Bampton ...	1,445	1,387	12	12	1	—	25	17·3	20	14·4	1	40
Barnstaple, M.B. ...	14,294	13,723	98	116	10	14	238	16·7	184	13·4	10	42
Bideford, M.B. ...	9,836	9,442	70	50	7	4	131	13·3	107	11·3	7	53
Brixham ...	7,855	7,541	73	75	2	5	155	19·7	82	10·9	6	39
Buckfastleigh ...	2,276	2,185	15	12	3	1	31	13·6	32	14·6	3	97
Budleigh Salterton ...	2,526	2,425	11	11	—	—	22	8·7	37	15·3	1	45
Crediton ...	3,458	3,320	19	22	1	—	42	12·1	57	17·2	3	71
Dartmouth, M.B. ...	6,385	6,129	52	41	2	3	98	15·3	83	13·5	3	31
Dawlish ...	4,435	4,257	26	28	2	4	60	13·5	77	18·1	4	67
Exmouth ...	13,388	12,852	74	54	5	6	139	10·4	189	14·7	4	29
Great Torrington, M.B....	3,290	3,158	25	13	5	6	49	14·9	43	13·6	5	102
Holsworthy ...	1,543	1,481	9	10	1	2	22	14·3	17	11·5	1	45
Honiton, M.B. ...	2,864	2,749	18	20	1	—	39	13·6	51	18·6	5	128
Ilfracombe ...	8,456	8,117	61	47	5	3	116	13·7	105	12·9	6	52
Ivybridge ...	1,617	1,552	10	11	—	—	21	13·0	20	12·9	2	95
Kingsbridge ...	3,049	2,927	15	21	1	1	38	12·5	43	14·7	1	26
Lynton ...	1,556	1,494	15	18	1	—	34	21·9	32	21·4	—	—
Newton Abbot ...	13,798	13,247	103	83	6	12	204	14·8	202	15·2	14	69
Northam ...	5,537	5,315	47	36	1	2	86	15·5	72	13·5	9	105
Okehampton, M.B. ...	3,451	3,313	19	26	4	5	54	15·6	44	13·3	6	111
Ottery St. Mary ...	3,597	3,453	20	24	2	1	47	13·1	47	13·6	1	21
Paignton ...	13,005	12,484	79	68	9	8	164	12·6	182	14·6	15	91
Salcombe ...	1,945	1,867	17	15	1	—	33	17·0	31	16·6	2	61
Seaton ...	1,821	1,748	8	10	3	—	21	11·5	20	11·4	5	238

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M	F.						
DEVONSHIRE—cont.												
Sidmouth ... ..	5,586	5,362	29	37	1	3	70	12·5	55	10·3	—	—
South Molton, M.B. ...	2,881	2,766	15	21	—	1	37	12·8	42	15·2	6	162
Tavistock ... ..	4,214	4,045	23	27	5	1	56	13·3	64	15·8	2	36
Teignmouth ... ..	9,169	8,802	44	51	6	5	106	11·6	161	18·3	12	113
Tiverton, M.B. ... ..	9,469	9,090	73	57	2	3	135	14·3	117	12·9	13	96
Torquay, M.B. ... ..	34,765	33,374	235	215	35	46	531	15·3	504	15·1	25	47
Totnes, M.B. ... ..	3,737	3,587	22	18	3	2	45	12·0	64	17·8	3	67
Rural Districts.												
Axminster ... ..	8,611	8,266	65	70	5	5	145	16·8	113	13·7	5	34
Barnstaple ... ..	17,582	16,878	109	124	7	4	244	13·9	265	15·7	24	98
Bideford ... ..	6,029	5,788	45	44	2	2	93	15·4	72	12·4	3	32
Broadwood Widger ...	2,224	2,135	17	20	—	—	37	16·6	28	13·1	—	—
Crediton ... ..	9,923	9,526	71	59	5	3	138	13·9	118	12·4	8	58
Culmstock ... ..	2,691	2,583	20	18	2	—	40	14·9	41	15·9	5	125
Holsworthy (part of)* ...	6,612	6,347	57	33	2	4	96	14·5	102	16·1	15	156
Honiton ... ..	8,637	8,291	73	63	4	3	143	16·6	123	14·8	4	28
Kingsbridge ... ..	11,771	11,300	70	83	3	5	161	13·7	140	12·4	6	37
Newton Abbot ... ..	18,099	17,374	125	127	8	7	267	14·8	281	16·2	19	71
Okehampton ... ..	12,074	11,591	82	92	4	10	188	15·6	166	14·3	10	53
Plympton St. Mary ...	18,656	17,909	168	139	10	15	332	17·8	253	14·1	23	69
St. Thomas ... ..	23,728	22,779	172	139	11	12	334	14·1	363	15·9	27	81
South Molton ... ..	9,789	9,397	84	57	3	3	147	15·0	126	13·4	9	61
Tavistock ... ..	14,072	13,509	99	89	6	6	200	14·2	208	15·4	25	125
Tiverton ... ..	14,204	13,635	98	108	5	4	215	15·1	196	14·4	10	47
Torrington ... ..	6,551	6,289	59	67	10	2	138	21·1	129	20·5	6	43
Totnes ... ..	11,280	10,828	78	73	7	5	163	14·5	132	12·2	9	55
DORSETSHIRE.												
Total Urban Districts ...	217,115	208,423	1,644	1,546	155	149	3,494	16·1	2,854	13·7	232	66
Total Rural Districts ...	115,982	111,339	895	866	87	94	1,942	16·7	1,501	13·5	137	71
Total ... ..	101,133	97,084	749	680	68	55	1,552	15·3	1,353	13·9	95	61
Urban Districts.												
Blandford Forum, M.B....	3,719	3,570	26	32	1	2	61	16·4	52	14·6	6	98
Bridport, M.B. ... ..	5,796	5,564	43	33	3	5	84	14·5	85	15·3	8	95
Dorchester, M.B. ... ..	9,277	8,906	76	69	5	6	156	16·8	151	17·0	10	64
Lyme Regis, M.B. ... ..	2,287	2,195	21	10	2	1	34	14·9	35	15·9	2	59
Poole, M.B. ... ..	42,909	41,189	337	325	35	34	731	17·0	532	12·9	52	71
Portland ... ..	9,004	8,644	77	82	6	11	176	19·5	128	14·8	12	68
Shaftesbury, M.B. ... ..	1,834	1,761	12	8	1	1	22	12·0	22	12·5	—	—
Sherborne... ..	5,657	5,433	34	27	1	1	63	11·1	67	12·3	3	48
Swanage ... ..	6,731	6,462	48	47	5	3	103	15·3	65	10·1	4	39
Wareham, M.B. ... ..	2,407	2,311	23	19	6	3	51	21·2	37	16·0	3	59
Weymouth and Melcombe Regis, M.B. ... ..	22,549	21,645	179	191	20	24	414	18·4	280	12·9	35	85
Wimborne Minster ... ..	3,812	3,659	19	23	2	3	47	12·3	47	12·8	2	43
Rural Districts.												
Beaminster ... ..	8,059	7,736	70	55	5	6	136	16·9	131	16·9	9	66
Blandford ... ..	8,226	7,897	67	55	5	2	129	15·7	106	13·4	5	39
Bridport ... ..	6,977	6,698	46	26	2	2	76	10·9	103	15·4	6	79
Cerne ... ..	4,185	4,017	41	34	4	8	87	20·8	55	13·7	4	46
Dorchester ... ..	8,561	8,218	72	73	9	5	159	18·6	113	13·7	19	119
Poole ... ..	7,242	6,952	52	55	4	2	113	15·6	78	11·2	6	53
Shaftesbury ... ..	9,722	9,333	64	56	7	5	132	13·6	149	16·0	4	30
Sherborne ... ..	5,342	5,128	50	27	3	4	84	15·7	65	12·7	6	71
Sturminster ... ..	8,947	8,589	41	50	9	2	102	11·4	132	15·4	10	98
Wareham and Purbeck ...	10,313	9,900	76	81	7	10	174	16·9	138	13·9	7	40
Weymouth ... ..	8,202	7,874	61	72	8	2	148	17·4	99	12·6	11	77
Wimborne and Cranborne	15,357	14,742	109	96	5	7	217	14·1	184	12·5	8	37
DURHAM.												
Total Urban Districts ...	927,879	890,733	11,682	10,896	568	602	23,748	25·6	13,599	15·3	2,717	114
Total Rural Districts ...	506,526	486,248	6,356	5,963	327	315	12,961	25·6	7,630	15·7	1,481	114
Total ... ..	421,353	404,485	5,326	4,933	241	287	10,787	25·6	5,969	14·8	1,236	115
Urban Districts.												
Annfield Plain ... ..	16,813	16,138	203	206	10	9	428	25·5	235	14·6	48	112
Barnard Castle ... ..	3,821	3,668	30	35	6	8	79	20·7	68	18·5	6	76
Benfieldside ... ..	8,020	7,699	99	98	4	7	208	25·9	128	16·6	18	87
Bishop Auckland ... ..	14,130	13,564	136	128	6	8	278	19·7	203	15·0	30	108
Blaydon .. ..	35,783	34,351	419	388	20	23	850	23·8	408	11·9	89	105
Brandon and Byshottles...	19,080	18,316	265	209	14	11	499	26·2	235	12·8	60	120
Chester-le-Street ... ..	15,437	14,819	192	155	14	9	370	24·0	201	13·6	40	108
Consett ... ..	11,621	11,156	153	157	6	2	318	27·4	205	18·4	29	91

\* The remainder of Holsworthy Rural District is in Cornwall; see page 93.



POPULATIONS, BIRTHS, AND CIVILIAN DEATHS IN ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
DURHAM—cont.												
Crook ... ..	12,694	12,186	144	139	12	9	304	23·9	178	14·6	37	122
Durham, M.B. ... ..	16,746	16,076	176	143	8	12	339	20·2	276	17·2	35	103
Felling ... ..	28,332	27,198	345	323	15	18	701	24·7	415	15·3	76	108
Hartlepool, M.B....	20,363	19,548	273	289	12	13	587	28·8	357	18·3	78	133
Hebburn ... ..	23,491	22,551	356	350	22	16	744	31·7	451	20·0	98	132
Hetton ... ..	16,660	15,993	246	204	16	9	475	28·5	284	17·8	52	109
Houghton-le-Spring	10,065	9,662	156	135	7	6	304	30·2	166	17·2	34	112
Jarrow, M.B. ... ..	37,271	35,779	488	475	20	25	1,008	27·0	700	19·6	153	152
Leadgate ... ..	5,193	4,985	66	71	4	2	143	27·5	69	13·8	16	112
Ryton ... ..	14,774	14,183	171	150	6	4	331	22·4	180	12·7	35	106
Seaham Harbour...	17,100	16,415	258	226	14	15	513	30·0	222	13·5	45	88
Shildon ... ..	13,999	13,439	151	151	7	7	316	22·6	190	14·1	41	130
Southwick on Wear	14,483	13,903	208	171	17	8	404	27·9	255	18·3	46	114
Spennymoor ... ..	17,730	17,020	233	203	10	9	455	25·7	242	14·2	40	88
Stanhope ... ..	1,890	1,814	14	22	—	—	36	19·0	26	14·3	5	139
Stanley ... ..	24,433	23,455	331	322	14	19	686	28·1	373	15·9	100	146
Stockton on Tees, M.B....	63,226	60,696	719	728	40	43	1,530	24·2	1,007	16·6	161	105
Tanfield ... ..	10,081	9,677	139	148	10	8	305	30·3	146	15·1	37	121
Tow Law ... ..	3,924	3,767	46	51	3	2	102	26·0	50	13·3	4	39
Whickham ... ..	20,204	19,395	231	192	7	10	440	21·8	255	13·1	52	118
Willington ... ..	9,162	8,795	108	94	3	3	208	22·7	105	11·9	16	77
Rural Districts.												
Auckland ... ..	60,266	57,853	753	729	41	41	1,564	25·9	806	13·9	166	106
Barnard Castle ... ..	11,067	10,624	101	101	10	10	222	20·1	177	16·7	22	99
Chester-le-Street...	68,326	65,591	890	864	38	64	1,856	27·2	910	13·9	201	108
Darlington ... ..	10,310	9,897	89	84	6	6	185	17·9	145	14·7	21	114
Durham ... ..	31,120	29,874	402	365	23	25	815	26·2	463	15·5	93	114
Easington...	73,470	70,528	1073	926	39	45	2,083	28·4	1,108	15·7	247	119
Hartlepool ... ..	2,473	2,374	25	21	2	—	48	19·4	28	11·8	4	83
Houghton le-Spring	27,125	26,039	381	358	13	17	769	28·4	467	17·9	114	148
Lanchester ... ..	32,656	31,349	375	367	14	18	774	23·7	436	13·9	94	121
Sedgefield ... ..	35,104	33,699	470	426	16	21	933	26·6	437	13·0	93	100
South Shields ... ..	16,712	16,043	195	168	8	14	385	23·0	268	16·7	52	135
Stockton ... ..	13,498	12,958	124	132	5	5	266	19·7	163	12·6	37	139
Sunderland ... ..	30,283	29,071	383	337	18	14	752	24·8	409	14·1	77	102
Weardale ... ..	8,943	8,585	65	55	8	7	135	15·1	152	17·7	15	111
ELY, ISLE OF.												
Total Urban Districts	71,217	68,366	598	542	55	47	1,242	17·4	924	13·5	105	85
Total Rural Districts	36,485	35,024	281	279	32	26	618	16·9	522	14·9	52	84
Total Rural Districts	34,732	33,342	317	263	23	21	624	18·0	402	12·1	53	85
Urban Districts.												
Chatteris ... ..	5,259	5,048	49	40	3	1	93	17·7	60	11·9	6	65
Ely ... ..	7,567	7,264	52	70	5	5	132	17·4	119	16·4	10	76
March ... ..	9,016	8,655	69	65	6	6	146	16·2	128	14·8	18	123
Whittlesey ... ..	3,694	3,546	36	31	4	3	74	20·0	43	12·1	5	68
Wisbech, M.B. ... ..	10,949	10,511	75	73	14	11	173	15·8	172	16·4	13	75
Rural Districts.												
Ely ... ..	13,748	13,197	117	103	8	10	238	17·3	158	12·0	20	84
North Witchford	5,130	4,925	51	32	1	3	87	17·0	59	12·0	9	103
Thorney ... ..	2,029	1,948	23	22	1	2	48	23·7	19	9·8	2	42
Whittlesey ... ..	3,124	2,999	28	21	7	1	57	18·2	36	12·0	6	105
Wisbech ... ..	10,701	10,273	98	85	6	5	194	18·1	130	12·7	16	82
ESSEX.												
Total Urban Districts	886,785	851,284	7,224	6,710	408	389	14,731	16·6	9,880	11·6	969	66
Total Rural Districts	632,755	607,424	5,291	4,869	277	273	10,710	16·9	6,726	11·1	728	68
Total Rural Districts	254,030	243,860	1,933	1,841	131	116	4,021	15·8	3,154	12·9	241	60
Urban Districts.												
Barking Town ... ..	35,214	33,804	417	372	15	11	815	23·1	372	11·0	53	65
Braintree ... ..	6,958	6,679	54	50	7	3	114	16·4	78	11·7	7	61
Brentwood ... ..	6,288	6,036	63	44	4	1	112	17·8	58	9·6	8	71
Brightlingsea ... ..	4,917	4,720	53	29	6	6	94	19·1	62	13·1	5	53
Buckhurst Hill ... ..	5,284	5,072	45	34	4	4	87	16·5	64	12·6	5	57
Burnham on Crouch	3,155	3,029	25	27	4	4	60	19·0	43	14·2	4	67
Chelmsford, M.B. ... ..	21,705	20,836	164	139	16	15	334	15·4	218	10·5	19	57
Chingford... ..	9,518	9,137	71	77	3	5	155	16·4	103	11·3	14	90
Clacton ... ..	10,331	9,917	64	64	5	4	137	13·3	145	14·6	12	88
Colchester, M.B. ... ..	43,084	41,359	348	308	26	36	718	16·7	555	13·4	56	78
Epping ... ..	4,318	4,145	30	30	—	2	62	14·4	50	12·1	4	65
Frinton on Sea ... ..	2,010	1,930	7	9	—	1	17	8·5	15	7·8	1	59

POPULATIONS, BIRTHS, AND CIVILIAN DEATHS IN ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
			Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
	M.	F.	M.	F.								
ESSEX—cont.												
Grays Thurrock ...	16,786	16,114	175	143	9	7	334	19·9	200	12·4	27	81
Halstead ...	6,135	5,889	42	37	1	3	83	13·5	71	12·1	4	48
Harwich, M.B. ...	11,729	11,259	119	137	7	7	270	23·0	134	11·9	22	81
Ilford ...	82,840	79,524	584	519	35	29	1,167	14·1	789	9·9	72	62
Leyton ...	129,062	123,896	1093	1,017	36	49	2,195	17·0	1,393	11·2	154	70
Loughton ...	5,715	5,486	44	41	8	5	98	17·1	69	12·6	7	71
Maldon, M.B. ...	6,069	5,826	47	43	7	5	102	16·8	66	11·3	6	59
Romford ...	19,136	18,370	164	137	13	16	330	17·2	221	12·0	22	67
Saffron Walden, M.B. ...	5,705	5,477	29	40	2	2	73	12·8	70	12·8	2	27
Shoeburyness ...	4,916	4,719	54	41	3	1	99	20·1	42	8·9	8	81
Tilbury ...	7,204	6,916	87	87	4	5	183	25·4	99	14·3	16	87
Waltham Holy Cross ...	6,825	6,552	63	67	1	2	133	19·5	77	11·8	8	60
Walthamstow ...	133,008	127,684	1,122	1,093	43	43	2,301	17·3	1,275	10·0	160	70
Walton on the Naze ...	2,879	2,764	15	17	2	1	35	12·2	24	8·7	5	143
Wanstead... ..	15,447	14,829	106	76	4	2	188	12·2	148	10·0	4	21
Witham ...	3,595	3,451	27	23	1	1	52	14·5	45	13·0	2	38
Wivenhoe... ..	2,446	2,348	20	18	2	—	40	16·4	31	13·2	7	175
Woodford... ..	20,476	19,656	159	150	9	3	321	15·7	209	10·6	14	44
Rural Districts.												
Belchamp ...	3,940	3,782	24	26	2	1	53	13·5	82	21·7	7	132
Billericay ...	20,427	19,609	141	135	11	9	296	14·5	255	13·0	11	37
Braintree ...	18,031	17,309	137	119	3	10	269	14·9	272	15·7	21	78
Bumpstead ...	2,182	2,095	20	22	1	1	44	20·2	34	16·2	4	91
Chelmsford ...	23,185	22,257	206	168	16	6	396	17·1	286	12·8	23	58
Dunmow ...	14,523	13,942	82	91	5	8	186	12·8	179	12·8	10	54
Epping ...	15,674	15,047	95	98	9	5	207	13·2	176	11·7	15	72
Halstead ...	9,822	9,429	51	64	6	4	125	12·7	108	11·5	5	40
Lexden and Winstree ...	18,635	17,889	143	134	9	8	294	15·8	238	13·3	20	68
Maldon ...	15,580	14,956	105	119	6	5	235	15·1	208	13·9	17	72
Ongar ...	9,385	9,009	81	77	4	7	169	18·0	138	15·3	10	59
Orsett ...	19,772	18,980	173	168	9	10	360	18·2	209	11·0	23	64
Rochford ...	19,639	18,853	144	134	11	12	301	15·3	246	13·0	17	56
Romford ...	28,302	27,169	211	226	14	13	464	16·4	266	9·8	27	58
Saffron Walden ...	9,990	9,590	78	75	5	5	163	16·3	140	14·6	13	80
Stansted ...	6,559	6,296	58	35	4	—	97	14·8	74	11·8	2	21
Tendring ...	18,384	17,648	184	150	16	12	362	19·7	243	13·8	16	44
GLOUCESTERSHIRE.												
Total Urban Districts ...	99,536	95,551	745	652	69	75	1,541	15·5	1,374	14·4	123	80
Total Rural Districts ...	222,730	213,813	1,794	1,684	146	110	3,734	16·8	2,953	13·8	271	73
Urban Districts.												
Awre ...	1,204	1,156	6	5	1	1	13	10·8	12	10·4	1	77
Charlton Kings ...	4,525	4,344	39	33	1	—	73	16·1	65	15·0	—	—
Cheltenham, M.B. ...	46,863	44,985	329	300	32	38	699	14·9	687	15·3	60	86
Cirencester ...	7,203	6,915	39	48	4	7	98	13·6	104	15·0	11	112
Coleford ...	2,492	2,392	27	21	2	2	52	20·9	39	16·3	9	173
Kingswood ...	15,835	15,201	115	88	6	5	214	13·5	160	10·5	12	56
Nailsworth ...	3,106	2,982	20	28	7	3	58	18·7	36	12·1	4	69
Newnham ...	1,170	1,123	9	12	1	2	24	20·5	12	10·7	—	—
Stow on the Wold ...	1,109	1,065	9	3	1	2	15	13·5	21	19·7	1	67
Stroud ...	8,318	7,985	67	60	5	6	138	16·6	119	14·9	15	109
Tetbury ...	1,555	1,493	25	11	3	3	42	27·0	21	14·1	2	48
Tewkesbury, M.B. ...	4,605	4,421	42	33	5	5	85	18·5	71	16·1	5	59
Westbury on Severn ...	1,551	1,489	18	10	1	1	30	19·3	27	18·1	3	100
Rural Districts.												
Campden ...	5,871	5,636	31	41	4	2	78	13·3	72	12·8	4	51
Cheltenham ...	5,447	5,229	35	37	5	6	83	15·2	62	11·9	5	60
Chipping Sodbury ...	20,077	19,272	159	167	20	9	355	17·7	260	13·5	24	68
Cirencester ...	11,338	10,884	98	76	8	10	192	16·9	167	15·3	12	63
Dursley ...	12,547	12,045	99	89	11	2	201	16·0	137	11·4	10	50
East Dean and United Parishes.	19,916	19,119	202	211	10	10	433	21·7	284	14·9	32	74
Faringdon (part of)* ...	1,086	1,044	10	9	—	—	19	17·5	13	12·5	—	—
Gloucester ...	11,449	10,991	75	80	9	6	170	14·8	122	11·1	13	76
Lydney ...	9,102	8,738	98	81	6	4	189	20·8	114	13·0	14	74
Marston Sicca ...	1,697	1,629	5	8	1	—	14	8·2	16	9·8	—	—
Newent ...	6,379	6,124	63	47	8	4	122	19·1	119	19·4	10	82
Northleach ...	7,586	7,282	60	52	8	1	121	16·0	117	16·1	12	99
Pewworth... ..	3,092	2,968	17	24	1	3	45	14·6	40	13·5	6	133

\* The remainder of Faringdon Rural District is in Berkshire; see page 91.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
GLOUCESTERSHIRE—cont.												
Stow on the Wold (part of)*	6,112	5,867	49	46	3	4	102	16·7	103	17·6	5	49
Stroud ...	29,283	28,110	184	171	17	15	387	13·2	372	13·2	21	54
Tetbury (part of)†	3,668	3,521	31	39	2	3	75	20·4	51	14·5	4	53
Tewkesbury (part of)*	4,918	4,721	40	24	—	3	67	13·6	58	12·3	3	45
Thornbury ...	17,478	16,778	139	102	5	8	254	14·5	232	13·8	18	71
Warmley ...	16,126	15,480	131	122	8	5	266	16·5	218	14·1	23	86
West Dean ...	15,312	14,699	152	156	8	8	324	21·2	168	11·4	32	99
Wheatenhurst ...	5,899	5,663	46	49	4	3	102	17·3	77	13·6	7	69
Winchcomb (part of)*	8,347	8,013	70	53	8	4	135	16·2	151	18·8	16	119
HEREFORDSHIRE.												
Total Urban Districts ...	110,782	106,347	893	864	96	82	1,935	17·5	1,623	15·3	149	77
Total Rural Districts ...	41,257	39,605	311	314	41	33	699	16·9	569	14·4	53	76
Urban Districts.	69,525	66,742	582	550	55	49	1,236	17·8	1,054	15·8	96	78
Bromyard... ..	1,598	1,534	6	11	3	2	22	13·8	22	14·3	2	91
Hereford, M.B. ...	24,989	23,989	196	177	24	23	420	16·8	309	12·9	27	64
Kington ... ..	1,690	1,622	16	10	3	—	29	17·2	31	19·1	2	69
Ledbury ... ..	2,894	2,778	20	25	1	1	47	16·2	37	13·3	3	64
Leominster, M.B. ...	5,611	5,386	47	51	5	3	106	18·9	84	15·6	8	75
Ross ... ..	4,475	4,296	26	40	5	4	75	16·8	86	20·0	11	147
Rural Districts.												
Bredwardine ...	2,032	1,951	13	17	4	3	37	18·2	26	13·3	3	81
Bromyard... ..	6,806	6,534	62	68	9	5	144	21·2	118	18·1	9	63
Dore ... ..	5,998	5,758	60	55	3	2	120	20·0	91	15·8	10	83
Hereford ... ..	12,021	11,540	107	86	12	11	216	18·0	176	15·3	15	69
Kington ... ..	5,297	5,085	40	41	4	3	88	16·6	76	14·9	4	45
Ledbury ... ..	8,731	8,381	57	57	6	2	122	14·0	131	15·6	9	74
Leominster ...	7,596	7,292	46	51	7	7	111	14·6	120	16·5	11	99
Ross ... ..	10,186	9,778	90	81	3	6	180	17·7	140	14·3	19	106
Weobley ... ..	6,019	5,778	62	42	4	7	115	19·1	98	17·0	9	78
Whitchurch ...	1,340	1,286	14	18	—	—	32	23·9	27	21·0	1	31
Wigmore ... ..	3,499	3,359	31	34	3	3	71	20·3	51	15·2	6	85
HERTFORDSHIRE.												
Total Urban Districts ...	326,265	313,204	2,312	2,135	179	157	4,783	14·7	3,557	11·4	237	50
Total Rural Districts ...	227,402§	218,298§	1,591	1,481	115	114	3,301	14·5	2,442	11·2	158	48
Urban Districts.	98,863§	94,906§	721	654	64	43	1,482	15·0	1,115	11·7	79	53
Baldock ... ..	2,498	2,398	11	14	2	—	27	10·8	35	14·6	2	74
Barnet ... ..	11,094	10,650	64	78	3	6	151	13·6	120	11·3	10	66
Bishop's Stortford ...	8,402	8,066	46	53	5	8	112	13·3	114	14·1	5	45
Bushey ... ..	8,560	8,217	43	40	2	2	87	10·2	78	9·5	1	11
Cheshunt ... ..	13,904	13,347	126	99	8	4	237	17·0	143	10·7	13	55
Chorleywood ... ..	2,303	2,211	13	7	—	—	20	8·7	22	10·0	—	—
East Barnet Valley ...	14,143	13,577	97	93	6	7	203	14·4	140	10·3	1	5
Great Berkhamsted ...	7,260	6,969	52	44	2	6	104	14·3	86	12·3	4	38
Harpenden ... ..	6,600	6,336	38	22	1	3	64	9·7	54	8·5	1	16
Hemel Hempstead, M.B.	13,671	13,124	103	115	4	3	225	16·5	147	11·2	12	53
Hertford, M.B. ... ..	10,253	9,843	82	88	5	7	182	17·8	121	12·3	9	49
Hitchin ... ..	12,689	12,181	113	87	12	9	221	17·4	177	14·5	14	63
Hoddesdon ... ..	5,694	5,466	47	40	4	3	94	16·5	63	11·5	2	21
Letchworth‡ ... ..	6,983§	6,703§	72	55	4	2	133	19·0	52	7·8	12	90
Rickmansworth ... ..	7,791	7,479	51	52	4	5	112	14·4	55	7·4	5	45
Royston ... ..	3,721	3,572	24	27	—	4	55	14·8	54	15·1	2	36
St. Albans, M.B....	25,869	24,833	156	167	11	13	347	13·4	267	10·8	14	40
Sawbridgeworth ... ..	2,350	2,256	11	14	1	—	26	11·1	33	14·6	3	115
Stevenage... ..	5,123	4,918	55	27	4	6	92	18·0	56	11·4	6	65
Tring ... ..	4,394	4,218	32	36	8	3	79	18·0	44	10·4	2	25
Ware ... ..	5,987	5,747	54	38	7	7	106	17·7	72	12·5	4	38
Watford ... ..	48,113	46,187	301	285	22	16	624	13·0	509	11·0	36	58
Rural Districts.												
Ashwell ... ..	3,680	3,533	19	27	1	2	49	13·3	55	15·6	3	61
Barnet ... ..	4,480	4,301	26	26	2	3	57	12·7	44	10·2	2	35
Berkhamsted ... ..	4,568	4,385	35	30	3	2	70	15·3	56	12·8	4	57
Buntingford ... ..	4,844	4,650	48	37	1	2	88	18·2	58	12·5	5	57
Hadham ... ..	5,192	4,984	46	34	7	2	89	17·1	91	18·3	8	90
Hatfield ... ..	8,316	7,983	62	48	10	4	124	14·9	88	11·0	6	48
Hemel Hempstead ...	6,691	6,423	58	40	2	3	103	15·4	85	13·2	3	29
Hertford ... ..	7,176	6,889	58	50	5	4	117	16·3	81	11·8	8	68
Hitchin ... ..	16,661§	15,994§	115	132	5	6	258	15·5	169	10·6	10	39

\* The remaining parts of Stow on the Wold, Tewkesbury, and Winchcomb Rural Districts are in Worcestershire; see page 114.  
† The remainder of Tetbury Rural District is in Wiltshire; see page 113.  
‡ Created on 15th April, 1919.  
§ Population adjusted to allow for changes in boundary during the year.

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
			Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
	M.	F.	M.	F.								
HERTFORDSHIRE—cont.												
St. Albans ... ..	11,072	10,629	101	73	12	9	195	17.6	141	13.3	13	67
Ware ... ..	10,450	10,032	70	55	5	4	134	12.8	116	11.6	7	52
Watford ... ..	13,188	12,660	75	73	8	2	158	12.0	104	8.2	8	51
Welwyn ... ..	2,545	2,443	8	29	3	—	40	15.7	27	11.1	2	50
HUNTINGDONSHIRE.	53,871	51,715	414	380	36	37	867	16.1	739	14.3	67	77
Total Urban Districts ...	23,960	23,001	207	169	13	19	408	17.0	300	13.0	36	88
Total Rural Districts ...	29,911	28,714	207	211	23	18	459	15.3	439	15.3	31	68
Urban Districts.												
Godmanchester, M.B. ...	2,098	2,014	18	10	4	1	33	15.7	25	12.4	2	61
Huntingdon, M.B. ...	4,208	4,040	36	28	2	5	71	16.9	63	15.6	6	85
Old Fletton ... ..	5,023	4,822	60	52	4	4	120	23.9	66	13.7	8	67
Ramsey ... ..	5,434	5,216	50	43	1	4	98	18.0	52	10.0	9	92
St. Ives, M.B. ... ..	2,991	2,871	14	15	—	2	31	10.4	41	14.3	3	97
St. Neots ... ..	4,206	4,038	29	21	2	3	55	13.1	53	13.1	8	145
Rural Districts.												
Huntingdon ... ..	6,460	6,201	55	55	7	5	122	18.9	94	15.2	9	74
Norman Cross ... ..	4,930	4,733	32	39	4	2	77	15.6	78	16.5	6	78
Oundle (part of)* ...	1,015	974	8	7	1	1	17	16.7	11	11.3	—	—
St. Ives ... ..	9,487	9,108	62	65	4	7	138	14.5	133	14.6	10	72
St. Neots—												
No. 1 ... ..	2,236	2,147	18	10	2	1	31	13.9	36	16.8	—	—
No. 2 ... ..	347	333	4	3	—	—	7	20.2	2	6.0	—	—
No. 3 ... ..	2,303	2,210	12	16	2	—	30	13.0	32	14.5	1	33
No. 4 ... ..	1,895	1,820	10	9	1	2	22	11.6	33	18.1	2	91
Thrapston (part of)* ...	817	784	2	6	1	—	9	11.0	13	16.6	2	222
Civil Parish of Sibson cum Stibbington administered by Rural District Council of Barnack (Soke of Peterborough).	421	404	4	1	1	—	6	14.3	7	17.3	1	167
KENT.	1,023,416	982,445	8,743	8,303	676	726	18,448	18.0	12,403	12.6	1,268	69
Total Urban Districts ...	715,982	687,319	6,179	5,894	480	526	13,079	18.3	8,701	12.7	926	71
Total Rural Districts ...	307,434	295,126	2,564	2,409	196	200	5,369	17.5	3,702	12.5	342	64
Urban Districts.												
Ashford ... ..	14,805	14,212	108	97	9	6	220	14.9	184	12.9	13	59
Beckenham ... ..	33,872	32,516	227	201	8	15	451	13.3	346	10.6	30	67
Bexley ... ..	21,781	20,909	201	194	16	19	430	19.7	221	10.6	21	49
Broadstairs and St. Peter's	7,996	7,676	43	42	3	6	94	11.8	110	14.3	5	53
Bromley, M.B. ... ..	36,246	34,795	247	238	24	25	534	14.7	407	11.7	38	71
Chatham, M.B. ... ..	40,038	38,435	398	420	23	35	876	21.9	572	14.9	84	96
Cheriton ... ..	4,913	4,716	62	59	6	2	129	26.3	54	11.5	8	62
Chislehurst ... ..	8,721	8,372	68	59	4	7	138	15.8	86	10.3	5	36
Dartford ... ..	23,456	22,517	218	202	15	15	450	19.2	258	11.5	27	60
Deal, M.B. ... ..	11,624	11,159	118	110	7	10	245	21.1	177	15.9	17	69
Dover, M.B. ... ..	40,920	39,282	439	421	28	29	917	22.4	478	12.2	61	67
Erith ... ..	31,798	30,525	332	301	15	22	670	21.1	327	10.7	38	57
Faversham, M.B. ... ..	10,864	10,429	95	97	5	7	204	18.8	139	13.3	11	54
Folkestone, M.B.† ...	33,061	31,737	282	279	45	42	648	19.6	490	12.6	43	66
Foots Cray ... ..	8,796	8,444	66	67	7	4	144	16.4	118	14.0	14	97
Gillingham, M.B. ... ..	45,314	43,501	539	447	25	21	1,032	22.8	511	11.7	65	63
Gravesend, M.B. ... ..	30,509	29,288	265	295	18	12	590	19.3	412	14.1	43	73
Herne Bay ... ..	8,550	8,208	58	57	6	9	130	15.2	124	15.1	10	77
Hythe, M.B. ... ..	7,187	6,899	70	50	11	6	137	19.1	71	10.3	5	36
Lydd, M.B. ... ..	2,250	2,160	24	11	2	4	41	18.2	36	16.7	2	49
Maidstone, M.B. ... ..	34,530	33,148	271	271	16	29	587	17.0	455	13.7	37	63
Margate, M.B. ... ..	23,284	22,352	161	167	25	18	371	15.9	293	13.1	25	67
Milton Regis ... ..	7,309	7,016	70	65	6	1	142	19.4	82	11.7	3	21
New Romney, M.B. ...	1,449	1,391	13	10	2	1	26	17.9	19	13.7	4	154
Northfleet ... ..	15,383	14,767	143	175	14	12	344	22.4	196	13.3	22	64
Penge ... ..	25,353	24,338	206	195	19	21	441	17.4	363	14.9	72	163
Queenborough, M.B. ...	3,491	3,351	30	35	2	4	71	20.3	34	10.1	7	99
Ramsgate, M.B. ... ..	29,391	28,214	236	217	24	23	500	17.0	374	13.3	37	74
Rochester, M.B. ... ..	33,449	32,110	314	255	20	13	602	18.0	365	11.4	40	66
Royal Tunbridge Wells, M.B.	35,859	34,423	208	214	21	36	479	13.4	478	13.9	32	67
Sandgate ‡ ... ..	2,005	1,925	14	15	4	—	33	16.5	18	9.4	—	—
Sandwich, M.B. ... ..	3,284	3,153	32	33	3	10	78	23.8	40	12.7	3	38
Sevenoaks ... ..	9,935	9,537	44	50	3	5	102	10.3	107	11.2	6	59
Sheerness ... ..	15,976	15,336	172	167	5	12	356	22.3	198	12.9	28	79
Sittingbourne ... ..	9,012	8,651	86	75	10	10	181	20.1	98	11.3	19	105
Southborough ... ..	7,092	6,808	62	38	3	10	113	15.9	101	14.8	7	62

\* The remaining parts of Oundle and Thrapston Rural Districts are in Northamptonshire; see page 106.

† Excluding Civil Parish of Folkestone next Sandgate.

‡ Including Civil Parish of Folkestone next Sandgate.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919--*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rates per 1,000 Births.
			M.	F.	M.	F.						
LANCASHIRE—cont.												
Rural Districts.												
Barton upon Irwell ...	9,052	8,690	94	73	3	2	172	19·0	116	13·3	11	64
Blackburn... ..	8,477	8,138	48	69	—	2	119	14·0	117	14·4	8	67
Burnley ... ..	18,266	17,535	118	98	3	8	227	12·4	238	13·6	23	101
Bury ... ..	9,063	8,700	68	53	4	1	126	13·9	133	15·3	10	79
Chorley ... ..	22,625	21,719	176	153	8	4	341	15·1	268	12·3	35	103
Clitheroe ... ..	6,496	6,236	56	39	1	1	97	14·9	92	14·8	11	113
Fylde ... ..	11,493	11,033	86	96	4	3	189	16·4	136	12·3	11	58
Garstang ... ..	10,738	10,308	81	76	6	5	168	15·6	137	13·3	15	89
Lancaster ... ..	8,732	8,382	68	76	8	7	159	18·2	125	14·9	15	94
Leigh ... ..	10,389	9,973	83	104	4	7	198	19·1	153	15·3	20	101
Limehurst ... ..	9,281	8,909	71	64	4	6	145	15·6	143	16·1	15	103
Lunesdale... ..	6,154	5,908	52	38	3	3	96	15·6	76	12·9	10	104
Preston ... ..	19,323	18,549	140	145	5	5	295	15·3	230	12·4	19	64
Sefton ... ..	4,899	4,703	36	35	2	—	73	14·9	58	12·3	5	68
Ulverston .. ..	16,683	16,015	171	151	8	9	339	20·3	238	14·9	25	74
Warrington ... ..	11,630	11,164	110	101	5	5	221	19·0	148	13·3	19	86
West Lancashire...	20,067	19,264	172	167	10	10	359	17·9	324	16·8	31	86
Whiston ... ..	19,692	18,904	233	191	3	11	438	22·2	338	17·9	46	105
Wigan ... ..	6,120	5,875	58	44	4	2	108	17·6	99	16·9	12	111
LEICESTERSHIRE.												
Total Urban Districts ...	261,836	251,353	2,117	1,992	94	105	4,308	16·5	3,223	12·8	355	82
Total Rural Districts ...	110,997	106,553	902	816	38	44	1,800	16·2	1,343	12·6	156	87
Total ... ..	150,839	144,800	1,215	1,176	56	61	2,508	16·6	1,880	13·0	199	79
Urban Districts.												
Ashby de la Zouch ...	4,529	4,348	45	41	1	2	89	19·7	80	18·4	6	67
Ashby Woulds ... ..	3,092	2,968	36	23	1	1	61	19·7	39	13·1	4	66
Coalville ... ..	21,999	21,118	243	187	9	6	445	20·2	252	11·9	39	88
Hinckley ... ..	16,011	15,370	107	90	5	6	208	13·0	171	11·1	21	101
Loughborough, M.B. ...	25,705	24,675	185	209	9	10	413	16·1	312	12·6	40	97
Market Harborough ...	8,967	8,608	53	43	2	5	103	11·5	104	12·1	8	78
Melton Mowbray ... ..	8,958	8,599	94	71	6	5	176	19·6	114	13·3	13	74
Oadby ... ..	3,024	2,903	20	18	—	—	38	12·6	32	11·0	1	26
Quorndon ... ..	2,529	2,428	11	19	1	1	32	12·7	31	12·8	1	31
Shepshed ... ..	5,470	5,251	51	38	2	1	92	16·8	85	16·2	11	120
Thurmaston ... ..	2,109	2,025	11	15	—	1	27	12·8	21	10·4	2	74
Wigston Magna ... ..	8,604	8,260	46	62	2	6	116	13·5	102	12·3	10	86
Rural Districts.												
Ashby de la Zouch ...	17,190	16,502	186	197	6	8	397	23·1	228	13·8	43	108
Barrow upon Soar ... ..	24,037	23,074	188	186	2	10	386	16·1	320	13·9	34	88
Belvoir ... ..	3,250	3,120	27	28	4	1	60	18·5	50	16·0	9	150
Billesdon ... ..	6,533	6,271	44	42	1	1	88	13·5	78	12·4	6	68
Blaby ... ..	17,018	16,337	120	104	6	4	234	13·8	202	12·4	16	68
Castle Donington ... ..	6,148	5,902	44	36	6	1	87	14·2	77	13·0	6	69
Hallaton ... ..	1,656	1,590	11	9	—	—	20	12·1	33	20·8	1	50
Hinckley ... ..	15,731	15,101	86	99	7	6	198	12·6	166	11·0	18	91
Loughborough ... ..	4,446	4,268	43	29	3	2	77	17·3	61	14·3	6	78
Lutterworth ... ..	9,663	9,276	78	75	3	6	162	16·8	146	15·7	8	49
Market Bosworth ... ..	23,207	22,278	224	203	10	7	444	19·1	243	10·9	33	74
Market Harborough ...	7,449	7,151	48	66	1	1	116	15·6	110	15·4	8	69
Melton Mowbray ... ..	14,511	13,930	116	102	7	14	239	16·5	166	11·9	11	46
LINCOLNSHIRE												
(PARTS OF HOLLAND).												
Total Urban Districts ...	85,277	81,863	766	753	63	47	1,629	19·1	1,086	13·3	132	81
Total Rural Districts ...	37,598	36,093	308	315	30	28	681	18·1	507	14·0	51	75
Total ... ..	47,679	45,770	458	438	33	19	948	19·9	579	12·7	81	85
Urban Districts.												
Boston, M.B. ... ..	15,585	14,960	117	134	14	14	279	17·9	226	15·1	25	90
Holbeach ... ..	5,602	5,378	49	45	4	2	100	17·9	70	13·0	4	40
Long Sutton ... ..	3,031	2,910	26	26	3	3	58	19·1	41	14·1	2	34
Spalding ... ..	11,074	10,631	99	88	3	7	197	17·8	131	12·3	15	76
Sutton Bridge ... ..	2,306	2,214	17	22	6	2	47	20·4	39	17·6	5	106
Rural Districts.												
Boston ... ..	21,867	20,992	198	213	17	6	434	19·8	283	13·5	40	92
Crowland ... ..	2,596	2,492	24	18	2	1	45	17·3	28	11·2	6	133
East Elloe... ..	9,183	8,815	109	77	5	4	195	21·2	121	13·7	16	82
Spalding ... ..	14,033	13,471	127	130	9	8	274	19·5	147	10·9	19	69

## POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
LINCOLNSHIRE—cont.												
(PARTS OF KESTEVEN).	114,267	109,692	983	880	111	92	2,066	18.1	1,475	13.4	158	76
Total Urban Districts ...	47,133	45,246	407	370	45	39	861	18.3	554	12.2	68	79
Total Rural Districts ...	67,134	64,446	576	510	66	53	1,205	17.9	921	14.3	90	75
Urban Districts.												
Bourne ...	4,935	4,737	40	39	6	4	89	18.0	61	12.9	9	101
Bracebridge ...	2,594	2,490	21	37	1	2	61	23.5	30	12.0	5	82
Grantham, M.B. ...	22,986	22,065	193	169	18	20	400	17.4	239	10.8	28	70
Ruskington ...	1,133	1,088	8	9	—	1	18	15.9	9	8.3	1	56
Sleaford ...	5,935	5,698	61	45	7	1	114	19.2	81	14.2	9	79
Stamford, M.B. ...	9,550	9,168	84	71	13	11	179	18.7	134	14.6	16	89
Rural Districts.												
Bourne ...	12,399	11,903	115	83	8	18	224	18.1	180	15.1	19	85
Branston ...	16,445	15,786	142	135	6	9	292	17.8	222	14.1	18	62
Claypole ...	8,207	7,878	66	58	9	6	139	16.9	115	14.6	13	94
Grantham...	12,468	11,969	98	88	15	11	212	17.0	151	12.6	15	71
Sleaford ...	16,183	15,535	143	134	26	9	312	19.3	236	15.2	24	77
Uffington ...	1,432	1,375	12	12	2	—	26	18.2	17	12.4	1	38
(PARTS OF LINDSEY).												
Total Urban Districts ...	247,497	237,589	2,238	2,131	172	183	4,724	19.1	3,307	13.9	407	86
Total Rural Districts ...	109,575†	105,189†	982	929	74	72	2,057	18.8	1,439	13.7	197	96
	137,922†	132,400†	1,256	1,202	98	111	2,667	19.3	1,868	14.1	210	79
Urban Districts.												
Alford ...	2,301	2,209	12	11	3	3	29	12.6	45	20.4	2	69
Barton upon Humber ...	6,616	6,351	71	48	3	5	127	19.2	77	12.1	7	55
Brigg ...	3,317	3,184	24	20	2	2	48	14.5	46	14.4	5	104
Broughton ...	1,658	1,592	20	13	—	—	33	19.9	31	19.5	4	121
Brumby and Frodingham*	3,565†	3,422†	36	32	1	2	71	19.9	50	14.6	9	127
Cleethorpe with Thruscoe	26,744	25,673	245	249	13	10	517	19.3	314	12.2	57	110
Crowle ...	3,125	3,000	35	29	—	1	65	20.8	35	11.7	7	108
Gainsborough ...	20,007	19,206	168	201	15	13	397	19.8	254	13.2	36	91
Horncastle ...	3,429	3,292	28	23	3	3	57	16.6	65	19.7	4	70
Louth, M.B. ...	9,458	9,079	71	57	7	11	146	15.4	169	18.6	12	82
Mablethorpe ...	1,331	1,278	9	3	2	4	18	13.5	26	20.3	—	—
Market Rasen ...	2,138	2,052	10	15	6	2	33	15.4	31	15.1	2	61
Roxby cum Risby ...	622	597	11	3	—	1	15	24.1	3	5.0	1	67
Scunthorpe*	11,465†	11,007†	112	96	5	6	219	19.1	118	10.7	21	96
Scunthorpe & Frodingham†	7,332†	7,039†	81	89	7	3	180	24.5	85	12.1	18	100
Skegness ...	3,396	3,260	19	23	4	4	50	14.7	46	14.1	6	120
Winterton ...	1,590	1,526	18	12	3	1	34	21.4	19	12.5	4	118
Woodhall Spa ...	1,481	1,422	12	5	—	1	18	12.2	25	17.6	2	111
Rural Districts.												
Caistor ...	10,889	10,453	94	92	7	10	203	18.6	177	16.9	18	89
Gainsborough ...	14,388	13,812	136	131	7	10	284	19.7	207	15.0	21	74
Glanford Brigg ...	31,275†	30,022†	337	301	18	24	680	21.7	386	12.9	48	71
Grimsby ...	11,211	10,762	115	116	7	7	245	21.9	137	12.7	25	102
Horncastle ...	11,625	11,160	77	113	15	11	216	18.6	170	15.2	20	93
Isle of Axholme...	5,613	5,388	51	50	4	9	114	20.3	93	17.3	5	44
Louth ...	18,127	17,401	151	126	10	14	301	16.6	226	13.0	17	56
Sibsey ...	3,250	3,120	39	28	1	1	69	21.2	38	12.2	6	87
Spilsby ...	20,143	19,337	150	162	18	17	347	17.2	292	15.1	29	84
Welton ...	11,401	10,945	106	83	11	8	208	18.2	142	13.0	21	101
GREATER LONDON.												
	7,562,124	7,259,388	64,801	61,295	3748	3584	133,428	17.6	91,156	12.6	10,611	80
LONDON.												
	4,540,062	4,358,309	40,017	37,901	2398	2209	82,525	18.2	59,114	13.6	7,039	85
Metropolitan Boroughs.												
City of London ...	14,472	13,893	66	61	9	3	139	9.6	199	14.3	16	115
Battersea ...	165,960	159,316	1,515	1,401	81	78	3,075	18.5	2,061	12.9	228	74
Bermondsey ...	129,420	124,239	1,368	1,322	38	28	2,756	21.3	1,698	13.7	253	92
Bethnal Green ...	114,676	110,085	1,258	1,239	38	29	2,564	22.4	1,535	13.9	218	85
Camberwell ...	285,220	273,802	2,524	2,434	112	113	5,183	18.2	3,449	12.6	427	82
Chelsea ...	63,099	60,573	405	406	56	50	917	14.5	911	15.0	76	83
Deptford ...	115,843	111,205	1,198	1,092	53	38	2,381	20.6	1,444	13.0	204	86
Finsbury ...	78,431	75,291	800	720	39	36	1,595	20.3	1,155	15.3	141	88
Fulham ...	158,904	152,543	1,412	1,334	94	100	2,940	18.5	1,860	12.2	242	82
Greenwich ...	102,591	98,484	954	914	54	31	1,953	19.0	1,340	13.6	184	94
Hackney ...	225,774	216,736	2,072	1,887	102	80	4,141	18.3	2,838	13.1	344	83
Hammersmith ...	136,443	130,981	1,053	1,019	84	90	2,246	16.5	1,670	12.7	223	99
Hampstead ...	91,682	88,012	545	514	50	47	1,156	12.6	1,036	11.8	96	83
Holborn ...	39,747	38,156	266	211	26	36	539	13.6	624	16.4	52	96
Islington ...	336,506	323,034	3,037	2,737	155	138	6,067	18.0	4,605	14.3	522	86
Kensington ...	164,470	157,886	1,209	1,188	143	113	2,653	16.1	2,414	15.3	270	102
Lambeth ...	294,097	282,322	2,640	2,535	166	177	5,518	18.8	4,166	14.8	474	86
Lewisham...	174,750	167,754	1,394	1,270	101	79	2,844	16.3	1,950	11.6	176	62

\* Abolished on 1st October, 1919.

† Created on 1st October, 1919.

‡ Population adjusted to allow for changes in boundary during the year.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
LONDON—cont.												
Paddington ... ..	149,941	143,938	1,063	1,039	120	106	2,328	15·5	1,918	13·3	211	91
Poplar ... ..	160,051	153,644	1,993	1,846	47	65	3,951	24·7	2,221	14·5	330	84
St. Marylebone ... ..	102,038	97,953	677	644	87	84	1,492	14·6	1,533	15·7	140	94
St. Pancras ... ..	228,585	219,434	1,809	1,765	164	155	3,893	17·0	2,941	13·4	338	87
Shoreditch ... ..	102,226	98,134	1,200	1,092	54	57	2,403	23·5	1,542	15·7	254	106
Southwark ... ..	187,476	179,971	1,983	1,900	110	99	4,092	21·8	2,680	14·9	382	93
Stepney .. ...	242,202	232,506	2,698	2,559	75	65	5,397	22·3	3,377	14·5	435	81
Stoke Newington ... ..	53,079	50,954	436	435	10	13	894	16·8	659	12·9	58	65
Wandsworth ... ..	347,610	333,693	2,481	2,329	133	136	5,079	14·6	3,778	11·3	365	72
Westminster ... ..	132,851	127,533	664	719	121	88	1,592	12·0	1,831	14·4	145	91
Woolwich ... ..	141,918	136,237	1,297	1,289	76	75	2,737	19·3	1,679	12·3	235	86
MIDDLESEX.												
Total Urban Districts ...	1,280,271	1,229,018	9,896	9,493	573	607	20,569	16·1	12,970	10·6	1,400	68
Total Rural Districts ...	1,226,890	1,177,774	9,468	9,113	544	568	19,693	16·1	12,400	10·5	1,345	68
Urban Districts.	53,381	51,244	428	380	29	39	876	16·4	570	11·1	55	63
Urban Districts.												
Acton ... ..	64,306	61,732	515	517	32	32	1,096	17·0	660	10·7	72	66
Brentford... ..	17,960	17,241	178	142	13	8	341	19·0	217	12·6	36	106
Chiswick ... ..	44,247	42,476	318	280	22	18	638	14·4	474	11·2	51	80
Ealing, M.B. ... ..	76,265	73,212	494	450	31	43	1,018	13·3	802	11·0	67	66
Edmonton ... ..	73,660	70,711	638	572	43	39	1,292	17·5	712	10·1	86	67
Enfield ... ..	60,879	58,442	499	499	20	29	1,047	17·2	616	10·5	59	56
Feltham ... ..	5,739	5,509	60	34	3	3	100	17·4	57	10·3	7	70
Finchley ... ..	46,921	45,043	332	348	24	21	725	15·5	478	10·6	42	58
Friern Barnet ... ..	15,818	15,185	134	133	6	3	276	17·4	169	11·1	12	43
Greenford ... ..	1,310	1,258	15	11	—	—	26	19·8	13	10·3	2	77
Hampton ... ..	10,318	9,905	64	57	4	6	131	12·7	91	9·2	6	46
Hampton Wick ... ..	2,753	2,643	18	14	2	3	37	13·4	31	11·7	—	—
Hanwell ... ..	21,266	20,415	150	164	17	9	340	16·0	193	9·5	24	71
Harrow-on-the-Hill ...	20,003	19,202	127	139	5	6	277	13·8	168	8·7	17	61
Hayes ... ..	5,165	4,958	46	45	2	6	99	19·2	63	12·7	11	111
Hendon ... ..	58,879	56,522	432	401	27	25	885	15·0	496	8·8	63	71
Heston and Isleworth ...	42,020	40,338	312	343	24	28	707	16·8	468	11·6	70	99
Hornsey, M.B. ... ..	98,283	94,348	601	612	25	25	1,263	12·9	997	10·6	75	59
Kingsbury ... ..	1,323	1,270	7	11	1	—	19	14·4	7	5·5	—	—
Ruislip Northwood ...	7,757	7,446	57	56	3	—	116	15·0	64	8·6	1	9
Southall Norwood ... ..	23,838	27,684	210	223	22	24	479	16·6	228	8·2	33	69
Southgate... ..	40,625	38,999	244	203	5	8	460	11·3	384	9·8	24	52
Staines ... ..	7,174	6,887	62	50	4	2	118	16·4	85	12·3	6	51
Sunbury on Thames ...	5,146	4,940	63	31	5	3	102	19·8	60	12·1	4	39
Teddington ... ..	20,833	19,999	157	172	14	13	356	17·1	214	10·7	22	62
Tottenham ... ..	147,233	141,338	1,320	1,283	53	55	2,711	18·4	1,566	11·1	183	68
Twickenham ... ..	36,142	34,695	299	259	25	20	603	16·7	389	11·2	40	66
Uxbridge ... ..	11,431	10,973	99	92	8	11	210	18·4	143	13·0	12	57
Wealdstone ... ..	13,767	13,216	102	101	8	10	221	16·1	99	7·5	13	59
Wembley ... ..	15,635	15,009	124	109	1	3	237	15·2	129	8·6	12	51
Willesden ... ..	167,629	160,917	1,378	1,371	77	98	2,924	17·4	1,741	10·8	240	82
Wood Green ... ..	52,410	50,312	374	347	15	14	750	14·3	544	10·8	51	68
Yiewsley ... ..	5,155	4,949	39	44	3	3	89	17·3	42	8·5	4	45
Rural Districts.												
Hendon ... ..	17,577	16,873	137	103	7	7	254	14·5	158	9·4	13	51
South Mimms ... ..	2,867	2,752	16	23	2	3	44	15·3	48	17·4	6	136
Staines ... ..	22,777	21,866	193	171	15	26	405	17·8	260	11·9	30	74
Uxbridge ... ..	10,160	9,753	82	83	5	3	173	17·0	104	10·7	6	35
MONMOUTHSHIRE.												
Total Urban Districts ...	370,030	355,216	4,192	3,937	179	179	8,487	22·9	4,171	11·7	747	88
Total Rural Districts ...	327,726	314,606	3,802	3,570	160	157	7,689	23·5	3,559	11·3	690	90
Urban Districts.	42,304	40,610	390	367	19	22	798	18·9	612	15·1	57	71
Urban Districts.												
Abercarn ... ..	20,093	19,289	241	239	3	12	495	24·6	217	11·2	45	91
Abergavenny, M.B. ...	8,733	8,383	67	81	8	7	163	18·7	136	16·2	11	67
Abersychan ... ..	27,943	26,824	331	309	6	12	658	23·5	285	10·6	54	82
Abertillery ... ..	44,554	42,771	508	488	22	19	1,037	23·3	466	10·9	104	100
Bedwas and Machen ...	8,559	8,216	106	90	1	1	198	23·1	94	11·4	13	66
Bedwellty... ..	35,060	33,657	463	404	13	22	902	25·7	291	8·6	66	73
Blaenavon ... ..	12,728	12,218	124	144	7	4	279	21·9	183	15·0	22	79
Caerleon ... ..	1,817	1,744	12	13	2	—	27	14·9	28	16·1	1	37
Chepstow ... ..	3,668	3,521	38	41	3	6	88	24·0	62	17·6	13	148
Ebbw Vale ... ..	41,069	39,426	435	410	18	21	884	21·5	432	11·0	88	100
Llanfrechfa Upper ...	4,654	4,468	57	42	2	—	101	21·7	62	13·9	10	99
Llantarnam ... ..	7,320	7,027	64	85	4	2	155	21·2	60	8·5	12	77

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.		Estimated Population, Middle 1919..		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
				Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
		M.	F.	M.	F.								
MONMOUTHSHIRE—cont.													
Monmouth, M.B. ...	5,215	5,006	41	43	4	5	93	17·8	79	15·8	11	118	
Mynyddislwyn ...	15,041	14,439	209	183	9	7	408	27·1	146	10·1	26	64	
Nantyglo and Blaina ...	16,712	16,043	203	180	16	9	408	24·4	176	11·0	35	86	
Panteg ...	11,188	10,740	102	116	6	3	227	20·3	114	10·6	22	97	
Pontypool ...	7,165	6,878	89	81	6	3	179	25·0	100	14·5	19	106	
Rhymney ...	12,259	11,768	153	139	4	9	305	24·9	132	11·2	39	128	
Risca ...	17,050	16,367	203	169	5	5	382	22·4	171	10·4	23	60	
Tredegarr ...	25,547	24,524	342	303	19	10	674	26·4	302	12·3	74	110	
Usk ...	1,351	1,297	14	10	2	—	26	19·2	23	17·7	2	77	
Rural Districts.													
Abergavenny ...	8,017	7,696	75	59	4	7	145	18·1	125	16·2	12	83	
Chepstow ...	10,182	9,774	77	67	5	6	155	15·2	123	12·6	16	103	
Magor ...	4,679	4,492	33	43	—	—	76	16·2	67	14·9	5	66	
Monmouth ...	5,315	5,102	68	61	6	7	142	26·7	110	21·6	6	42	
Pontypool ...	4,339	4,165	54	51	3	1	109	25·1	65	15·6	8	73	
St. Mellons ...	9,772	9,381	83	86	1	1	171	17·5	122	13·0	10	58	
NORFOLK.													
Total Urban Districts ...	308,859	296,494	2,571	2,267	251	239	5,328	17·3	4,239	14·3	419	79	
Total Rural Districts ...	61,313	58,858	512	429	49	66	1,056	17·2	813	13·8	76	72	
Urban Districts.	247,546	237,636	2,059	1,838	202	173	4,272	17·3	3,426	14·4	343	80	
Cromer ...	3,925	3,768	28	31	5	3	67	17·1	39	10·4	4	60	
Diss ...	3,746	3,596	32	22	4	7	65	17·4	44	12·2	5	77	
Downham Market ...	2,540	2,438	24	19	—	4	47	18·5	42	17·2	3	64	
East Dereham ...	5,728	5,499	50	44	5	7	106	18·5	88	16·0	9	85	
King's Lynn, M.B. ...	20,666	19,839	177	145	14	32	368	17·8	287	14·5	24	65	
New Hunstanton ...	2,706	2,598	19	12	5	—	36	13·3	33	12·7	2	56	
North Walsham ...	4,213	4,044	42	31	1	1	75	17·8	59	14·6	6	80	
Sheringham ...	3,437	3,299	27	28	1	4	60	17·5	43	13·0	7	117	
Swaftonham ...	2,899	2,783	21	19	4	—	44	15·2	39	14·0	—	—	
Thetford, M.B. ...	4,961	4,762	41	34	4	2	81	16·3	62	13·0	7	86	
Walsoken ...	3,748	3,598	40	25	5	3	73	19·5	47	13·1	7	96	
Wells ...	2,744	2,634	11	19	1	3	34	12·4	30	11·4	2	59	
Rural Districts.													
Aylsham ...	15,946	15,308	141	125	23	8	297	18·6	195	12·7	19	64	
Blofield ...	11,141	10,695	90	73	6	10	179	16·1	171	16·0	21	117	
Depwade ...	18,684	17,936	141	139	15	14	309	16·5	259	14·4	23	74	
Docking ...	15,954	15,315	123	110	13	7	253	15·9	228	14·9	19	75	
Downham... ..	14,906	14,309	130	99	20	16	265	17·8	184	12·9	23	87	
East and West Flegg ...	9,616	9,231	98	77	5	8	188	19·6	127	13·8	16	85	
Erpingham ...	16,155	15,508	125	117	21	9	272	16·8	223	14·4	18	66	
Forehoe ...	11,077	10,634	89	88	7	8	192	17·3	185	17·4	17	89	
Freebridge Lynn... ..	11,654	11,187	100	77	6	9	192	16·5	152	13·6	13	68	
Henstead ...	9,836	9,442	89	64	4	2	159	16·2	146	15·5	16	101	
King's Lynn ...	940	902	5	6	—	1	12	12·8	9	10·0	3	250	
Loddon and Clavering ...	11,409	10,952	111	92	6	9	218	19·1	162	14·8	12	55	
Marshland ...	14,000	13,440	136	101	6	6	249	17·8	158	11·8	21	84	
Mitford and Launditch ...	16,346	15,692	145	146	12	22	325	19·9	256	16·3	24	74	
St. Faith's... ..	9,947	9,549	70	78	9	6	163	16·4	138	14·5	15	92	
Smallburgh ...	13,137	12,611	107	106	11	10	234	17·8	184	14·6	21	90	
Swaftonham ...	6,692	6,424	55	67	9	1	132	19·7	111	17·3	13	98	
Thetford ...	9,293	8,921	72	70	9	9	160	17·2	121	13·6	9	56	
Walsingham ...	16,266	15,615	108	114	6	9	237	14·6	220	14·1	20	84	
Wayland ...	14,547	13,965	124	89	14	9	236	16·2	197	14·1	20	85	
NORTHAMPTONSHIRE.													
Total Urban Districts ...	216,162	207,508	1,504	1,444	101	91	3,140	14·5	2,873	13·8	254	81	
Total Rural Districts ...	100,534	96,509	698	646	39	36	1,419	14·1	1,299	13·5	134	94	
Urban Districts.	115,628	110,999	806	798	62	55	1,721	14·9	1,574	14·2	120	70	
Brackley, M.B. ...	2,349	2,255	28	22	1	2	53	22·6	39	17·3	2	38	
Daventry, M.B. ...	3,686	3,538	18	18	2	5	43	11·7	39	11·0	7	163	
Desborough ...	4,398	4,222	26	33	3	—	62	14·1	37	8·8	4	65	
Finedon ...	4,331	4,158	32	22	1	1	56	12·9	59	14·2	9	161	
Higham Ferrers, M.B. ...	2,982	2,863	23	19	1	1	44	14·8	28	9·8	2	45	
Irthlingborough ...	5,220	5,011	43	24	3	3	73	14·0	50	10·0	6	82	
Kettering ...	31,216	29,966	191	206	10	3	410	13·1	465	15·5	36	88	
Oundle ...	2,134	2,049	11	10	2	2	25	11·7	37	18·1	1	40	
Raunds ...	4,213	4,044	31	25	1	—	57	13·5	40	9·9	2	35	
Rothwell ...	4,315	4,142	35	26	1	2	64	14·8	73	17·6	11	172	
Rushden ...	14,428	13,850	103	94	4	5	206	14·3	153	11·0	27	131	
Wellingborough ...	21,262	20,411	157	147	10	12	326	15·3	279	13·7	27	83	



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
NORTHAMPTONSHIRE— <i>cont.</i>												
<i>Rural Districts.</i>												
Brackley ... ..	7,388	7,092	44	35	4	2	85	11·5	90	12·7	8	94
Brixworth... ..	11,397	10,941	78	76	5	10	169	14·8	152	13·9	13	77
Crick ... ..	2,792	2,680	22	13	4	2	41	14·7	41	15·3	2	49
Daventry ... ..	14,777	14,186	105	96	9	9	219	14·8	169	11·9	10	46
Easton on the Hill ...	1,416	1,359	10	12	3	1	26	18·4	26	19·1	1	38
Gretton ... ..	1,365	1,310	15	8	—	—	23	16·8	19	14·5	2	87
Hardingstone ... ..	7,517	7,216	48	57	6	—	111	14·8	116	16·1	7	63
Kettering... ..	12,425	11,928	110	85	5	2	202	16·3	154	12·9	15	74
Middleton Cheney ...	2,754	2,644	23	15	1	4	43	15·6	43	16·3	4	93
Northampton ... ..	5,841	5,607	31	44	1	3	79	13·5	62	11·1	7	89
Oundle (part of)* ...	6,287	6,035	43	55	5	5	108	17·2	90	14·9	11	102
Oxendon ... ..	4,100	3,936	26	22	2	1	51	12·4	57	14·5	3	59
Potterspury ... ..	4,751	4,561	19	47	1	3	70	14·7	74	16·2	9	129
Thrapston (part of) *	10,059	9,656	58	71	8	6	143	14·2	149	15·4	6	42
Towcester ... ..	9,387	9,011	80	68	5	3	156	16·6	158	17·5	7	45
Wellingborough ... ..	13,372	12,837	94	94	3	4	195	14·6	174	13·6	15	77
NORTHUMBERLAND.												
Total Urban Districts ...	296,278	284,417	3,416	3,164	211	166	6,957	23·5	4,056	14·3	775	111
Total Rural Districts ...	97,619	93,711	836	799	73	58	1,766	18·1	1,279	13·6	119	67
<i>Urban Districts.</i>												
Alnwick ... ..	6,796	6,524	75	69	12	6	162	23·8	115	17·6	15	93
Amble ... ..	4,737	4,547	48	52	2	—	102	21·5	44	9·7	6	59
Ashington ... ..	29,618	28,432	417	364	13	19	813	27·4	438	15·4	121	149
Bedlingtonshire ... ..	26,923	25,845	336	302	17	14	669	24·8	364	14·1	70	105
Berwick upon Tweed, M.B.	12,071	11,588	109	115	13	10	247	20·5	169	14·6	16	65
Blyth ... ..	32,793	31,480	360	353	24	10	747	22·8	503	16·0	109	146
Cramlington ... ..	8,225	7,896	99	85	11	5	200	24·3	129	16·3	21	105
Earsdon ... ..	10,392	9,976	142	131	9	14	296	28·5	133	13·3	29	98
Gosforth ... ..	16,216	15,567	128	137	5	10	280	17·3	211	13·6	27	96
Hexham ... ..	8,101	7,777	84	65	4	5	158	19·5	101	13·0	9	57
Longbenton ... ..	13,687	13,139	184	165	10	7	366	26·7	157	11·9	33	90
Morpeth, M.B. ... ..	6,909	6,632	87	67	14	2	170	24·6	118	17·8	29	171
Newbiggin by the Sea ...	8,022	7,701	56	63	4	7	130	16·2	65	8·4	11	85
Newburn ... ..	19,353	18,578	239	221	13	9	482	24·9	245	13·2	44	91
Prudhoe ... ..	8,766	8,415	85	100	10	5	200	22·8	100	11·9	25	125
Rothbury ... ..	1,199	1,151	10	10	3	1	24	20·0	18	15·6	3	125
Seaton Delaval ... ..	7,397	7,101	72	80	5	6	163	22·0	83	11·7	11	67
Seghill ... ..	2,014	1,933	21	20	2	1	44	21·8	31	16·0	3	68
Wallsend, M.B. ... ..	45,510	43,689	651	553	33	24	1,261	27·7	722	16·5	155	123
Weetslade... ..	6,924	6,647	90	77	3	3	173	25·0	108	16·2	21	121
Whitley and Monkseaton	20,625	19,799	123	135	4	8	270	13·1	202	10·2	17	63
<i>Rural Districts.</i>												
Alnwick ... ..	12,114	11,629	94	103	13	10	220	18·2	167	14·4	12	55
Belford ... ..	4,498	4,318	33	28	4	3	68	15·1	55	12·7	3	44
Bellingham ... ..	5,430	5,213	31	35	7	3	76	14·0	83	15·9	3	39
Castle Ward ... ..	11,704	11,235	91	109	6	5	211	18·0	108	9·6	16	76
Glendale ... ..	8,061	7,738	62	57	6	3	128	15·9	122	15·8	10	78
Haltwhistle ... ..	9,387	9,011	103	75	7	6	191	20·3	119	13·2	16	84
Hexham ... ..	21,856	20,982	181	166	18	11	376	17·2	279	13·3	22	59
Morpeth ... ..	14,827	14,233	176	143	6	11	336	22·7	216	15·2	27	80
Norham and Islandshires	5,424	5,207	32	46	3	3	84	16·5	79	15·2	8	95
Rothbury... ..	4,318	4,145	33	37	3	3	76	17·6	51	12·3	2	26
<i>Moot Hall and precincts†</i>												
	?	?	—	—	—	—	—	—	—	—	—	—
NOTTINGHAMSHIRE.												
Total Urban Districts ...	249,855	239,853	2,424	2,359	154	144	5,081	20·3	2,891	12·1	509	100
Total Rural Districts ...	131,752	126,478	1,162	1,112	68	84	2,426	18·4	1,668	13·2	206	85
<i>Urban Districts.</i>												
Arnold ... ..	13,240	12,710	106	98	5	1	210	15·9	146	11·5	24	114
Beeston ... ..	12,649	12,143	101	98	12	11	222	17·6	143	11·8	22	99
Carlton ... ..	18,795	18,043	170	180	10	13	373	19·8	194	10·8	32	86
East Retford, M.B. ...	13,385	12,849	121	120	9	13	263	19·6	170	13·2	15	57
Eastwood ... ..	5,100	4,896	50	48	1	1	100	19·6	72	14·7	14	140
Hucknall ... ..	17,056	16,373	171	189	14	10	384	22·5	227	13·9	44	115
Huthwaite ... ..	5,891	5,655	74	58	—	3	135	22·9	60	10·6	15	111
Kirkby in Ashfield ...	17,092	16,408	180	194	4	10	388	22·7	202	12·3	39	101
Mansfield, M.B. ... ..	46,301	44,447	452	455	25	31	963	20·8	476	10·7	91	94
Mansfield Woodhouse ...	13,749	13,199	167	160	11	7	345	25·1	135	10·2	33	96
Newark, M.B. ... ..	17,021	16,340	147	127	20	18	312	18·3	271	16·6	40	128

\* The remaining parts of Oundle and Thrapston Rural Districts are in Huntingdonshire; see page 99.  
† Included with the Rural Districts for convenience. The population, which was 8 at the Census of 1911 is included in that of Newcastle-upon-Tyne County Borough.

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle, 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
			Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
	M.	F.	M.	F.								
NOTTINGHAMSHIRE—cont.												
Sutton in Ashfield ...	24,002	23,041	247	247	14	12	520	21·7	298	12·9	65	125
Warsop ...	7,264	6,973	99	83	7	2	191	26·3	97	13·9	24	126
West Bridgford ...	15,556	14,933	76	75	4	1	156	10·0	139	9·3	11	71
Worksop ...	22,754	21,843	263	227	18	11	519	22·8	261	11·9	40	77
Rural Districts.												
Basford ...	44,181	42,412	427	416	20	18	881	19·9	496	11·7	61	69
Bingham ...	13,724	13,175	89	111	6	7	213	15·5	213	16·2	22	103
Blyth and Cuckney ...	4,772	4,581	40	35	3	2	80	16·8	59	12·9	9	113
East Retford ...	14,562	13,979	119	91	5	11	226	15·5	181	12·9	13	58
Leake ...	3,914	3,757	31	25	3	—	59	15·1	59	15·7	5	85
Misterton ...	3,695	3,547	34	29	4	2	69	18·7	47	13·3	7	101
Newark ...	8,551	8,209	68	61	4	10	143	16·7	104	12·7	18	126
Skegby ...	8,070	7,747	123	81	3	6	213	26·4	94	12·1	26	122
Southwell ...	18,819	18,066	126	165	12	20	323	17·2	281	15·6	26	80
Stapleford ...	11,057	10,614	104	93	7	8	212	19·2	132	12·4	19	90
Civil Parishes of Kingston upon Soar and Ratchliffe upon Soar administered by Rural District Council of Shardlow (Derbyshire).	407	391	1	5	1	—	7	17·2	2	5·1	—	—
OXFORDSHIRE.												
Total Urban Districts ...	130,250	125,036	986	932	94	74	2,086	16·0	1,757	14·1	141	68
Total Rural Districts ...	35,200	33,791	270	219	32	27	548	15·6	488	14·4	35	64
Urban Districts.	95,050	91,245	716	713	62	47	1,538	16·2	1,269	13·9	106	69
Banbury, M.B. ...	13,991	13,430	109	87	10	7	213	15·2	176	13·1	15	70
Bicester ...	2,732	2,623	33	18	6	2	59	21·6	51	19·4	3	51
Chipping Norton, M.B. ...	3,554	3,412	29	21	3	4	57	16·0	52	15·2	3	53
Henley on Thames, M.B. ...	6,388	6,132	41	38	4	10	93	14·6	65	10·6	3	32
Thame ...	2,723	2,614	18	16	2	2	38	14·0	42	16·1	—	—
Wheatley ...	924	887	8	3	1	—	12	13·0	19	21·4	—	—
Witney ...	3,479	3,340	23	23	3	1	50	14·4	52	15·6	9	180
Woodstock, M.B. ...	1,409	1,353	9	13	3	1	26	18·5	31	22·9	2	77
Rural Districts.												
Banbury ...	11,143	10,697	76	97	6	6	185	16·6	173	16·2	13	70
Bicester ...	8,694	8,346	62	55	8	6	131	15·1	115	13·8	6	46
Chipping Norton ...	10,509	10,088	80	76	3	3	162	15·4	137	13·6	12	74
Crowmarsh ...	4,496	4,316	39	42	3	3	87	19·4	64	14·8	3	34
Culham ...	2,391	2,298	22	12	3	3	40	16·7	30	13·1	1	25
Goring ...	3,052	2,930	16	15	1	1	33	10·8	38	13·0	2	61
Headington ...	13,270	12,739	90	97	7	4	198	14·9	145	11·4	14	71
Henley ...	9,711	9,322	88	52	8	7	155	16·0	117	12·6	8	52
Thame ...	4,914	4,717	29	40	3	2	74	15·1	84	17·8	5	68
Witney ...	16,926	16,249	140	150	9	9	308	18·2	213	13·1	26	84
Woodstock ...	9,941	9,543	74	77	11	3	165	16·6	153	16·0	16	97
PETERBOROUGH, SOKE OF.												
Urban District ...	45,302	43,488	374	317	28	27	746	16·5	653	15·0	70	94
Total Rural Districts ...	34,814	33,420	275	245	19	17	556	16·0	511	15·3	55	99
Urban District.	10,488	10,068	99	72	9	10	190	18·1	142	14·1	15	79
Peterborough, M.B. ...	34,814	33,420	275	245	19	17	556	16·0	511	15·3	55	99
Rural Districts.												
Barnack ...	2,039	1,957	10	12	1	1	24	11·8	23	11·8	2	83
Peterborough ...	8,449	8,111	89	60	8	9	166	19·6	119	14·7	13	78
RUTLANDSHIRE.												
Urban District ...	17,566	16,863	128	94	10	12	244	13·9	250	14·8	22	90
Total Rural Districts ...	3,103	2,979	24	12	—	4	40	12·9	53	17·8	4	100
Urban District.	14,463	13,884	104	82	10	8	204	14·1	197	14·2	18	88
Oakham ...	3,103	2,979	24	12	—	4	40	12·9	53	17·8	4	100
Rural Districts.												
Ketton ...	2,717	2,608	21	20	3	2	46	16·9	40	15·3	7	152
Oakham ...	6,276	6,025	43	38	6	5	92	14·7	84	13·9	8	87
Uppingham ...	5,470	5,251	40	24	1	1	66	12·1	73	13·9	3	45
SHROPSHIRE.												
Total Urban Districts ...	240,421	230,796	2,055	1,871	170	168	4,264	17·7	3,441	14·9	316	74
Total Rural Districts ...	112,137	107,648	952	860	86	86	1,984	17·7	1,658	15·4	147	74
Urban Districts.	128,284	123,148	1,103	1,011	84	82	2,280	17·8	1,783	14·5	169	74
Bishop's Castle, M.B. ...	1,287	1,235	12	3	3	—	18	14·0	25	20·2	—	—
Bridgnorth, M.B. ...	5,079	4,876	31	43	5	1	80	15·8	87	17·8	9	113
Church Stretton ...	1,475	1,416	13	10	—	1	24	16·3	21	14·8	1	42
Dawley ...	7,338	7,044	81	82	4	5	172	23·4	98	13·9	12	70



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
SHROPSHIRE—cont.												
Ellesmere ... ..	1,649	1,583	12	15	1	1	29	17·6	37	23·4	2	69
Ludlow, M.B. ... ..	5,665	5,438	47	44	4	4	99	17·5	97	17·8	4	40
Market Drayton ... ..	4,740	4,550	29	34	4	12	79	16·7	78	17·1	5	63
Newport ... ..	2,999	2,879	18	19	2	3	42	14·0	49	17·0	3	71
Oakengates ... ..	11,755	11,284	114	99	8	4	225	19·1	150	13·3	17	76
Oswestry, M.B. ... ..	10,073	9,670	80	75	10	5	170	16·9	175	18·1	19	112
Shrewsbury, M.B. ... ..	31,018	29,778	278	235	22	28	563	18·2	455	15·3	45	80
Wellington ... ..	7,871	7,556	68	54	7	7	136	17·3	91	12·0	7	51
Wem ... ..	2,063	1,980	22	13	3	1	39	18·9	41	20·7	2	51
Wenlock, M.B. ... ..	13,328	12,794	106	92	8	9	215	16·1	180	14·1	16	74
Whitchurch ... ..	5,797	5,565	41	42	5	5	93	16·0	74	13·3	5	54
Rural Districts.												
Atcham ... ..	20,600	19,775	178	142	11	15	346	16·8	296	15·0	16	46
Bridgnorth ... ..	8,425	8,088	70	68	4	13	155	18·4	108	13·4	12	77
Burford ... ..	1,326	1,273	13	6	1	1	21	15·8	15	11·8	—	—
Chirbury ... ..	2,995	2,875	24	25	2	1	52	17·4	38	13·2	5	96
Church Stretton ... ..	4,610	4,425	41	29	3	4	77	16·7	66	14·9	3	39
Cleobury Mortimer ... ..	6,905	6,629	54	70	9	1	134	19·4	96	14·5	7	52
Clun ... ..	6,214	5,965	48	56	4	—	108	17·4	85	14·2	12	111
Drayton ... ..	6,942	6,664	70	61	7	8	146	21·0	116	17·4	14	96
Ellesmere ... ..	7,486	7,186	81	51	6	6	144	19·2	107	14·9	11	76
Ludlow ... ..	8,871	8,516	74	66	4	3	147	16·6	130	15·3	12	82
Newport ... ..	5,657	5,431	47	39	3	2	91	16·1	86	15·8	8	88
Oswestry ... ..	15,210	14,601	147	136	11	10	304	20·0	239	16·4	28	92
Shifnal ... ..	9,022	8,661	43	64	4	6	117	13·0	100	11·5	6	51
Teme ... ..	1,658	1,592	11	13	1	1	26	15·7	26	16·3	2	77
Wellington ... ..	11,314	10,861	105	95	6	3	209	18·5	138	12·7	16	77
Wem ... ..	8,986	8,626	75	79	8	5	167	18·6	116	13·4	13	78
Whitchurch ... ..	2,063	1,980	22	11	—	3	36	17·5	21	10·6	4	111
SOMERSETSHIRE.												
Total Urban Districts ... ..	373,158	358,219	2,772	2,593	147	180	5,692	15·3	5,045	14·1	376	66
Total Rural Districts ... ..	157,582	151,273	1,066	1,003	65	78	2,212	14·0	2,082	13·8	152	69
Total ... ..	215,576	206,946	1,706	1,590	82	102	3,480	16·1	2,963	14·3	224	64
Urban Districts.												
Bridgwater, M.B....	15,567	14,944	129	111	11	7	258	16·6	207	13·9	20	78
Burnham on Sea ... ..	4,680	4,493	28	15	1	2	46	9·8	64	14·2	4	87
Chard, M.B. ... ..	4,120	3,955	24	30	1	2	57	13·8	55	13·9	4	70
Clevedon ... ..	5,915	5,678	27	40	5	1	73	12·3	94	16·6	3	41
Crewkerne ... ..	3,479	3,340	24	24	2	4	54	15·5	53	15·9	5	93
Frome ... ..	10,667	10,240	55	65	4	6	130	12·2	175	17·1	11	85
Glastonbury, M.B. ... ..	4,341	4,167	29	29	—	1	59	13·6	63	15·1	1	17
Highbridge ... ..	2,467	2,368	24	26	—	1	51	20·7	26	11·0	1	20
Ilminster ... ..	2,334	2,241	18	19	1	—	38	16·3	30	13·4	4	105
Midsomer Norton ... ..	8,008	7,687	75	58	1	2	136	17·0	69	9·0	4	29
Minehead ... ..	4,716	4,527	36	23	2	2	63	13·4	58	12·8	2	32
Portishead ... ..	3,549	3,407	23	13	1	1	38	10·7	42	12·3	5	132
Radstock ... ..	3,578	3,435	37	29	3	3	72	20·1	43	12·5	2	28
Shepton Mallet ... ..	4,316	4,143	24	31	1	—	56	13·0	58	14·0	7	125
Street ... ..	4,375	4,200	29	26	1	—	56	12·8	43	10·2	4	71
Taunton, M.B. ... ..	21,488	20,628	150	127	13	16	306	14·2	268	13·0	28	92
Watchet ... ..	1,671	1,604	7	12	1	—	20	12·0	24	15·0	—	—
Wellington ... ..	7,264	6,973	45	42	1	5	93	12·8	95	13·6	4	43
Wells, M.B. ... ..	4,136	3,970	34	25	—	2	61	14·7	68	17·1	3	49
Weston super Mare ... ..	25,773	24,741	130	138	5	12	285	11·1	342	13·8	18	63
Wiveliscombe ... ..	1,158	1,112	10	2	4	1	17	14·7	19	17·1	2	118
Yeovil, M.B. ... ..	13,980	13,420	108	118	7	10	243	17·4	186	13·9	20	82
Rural Districts.												
Axbridge ... ..	20,513	19,693	155	154	6	10	325	15·8	311	15·8	23	71
Bath ... ..	14,112	13,547	122	109	2	7	240	17·0	181	13·4	14	58
Bridgwater ... ..	16,128	15,482	122	128	8	11	269	16·7	243	15·7	21	78
Chard ... ..	13,104	12,579	78	86	6	8	178	13·6	183	14·5	11	62
Clutton ... ..	15,060	14,457	159	143	5	4	311	20·7	181	12·5	16	51
Dulverton... ..	4,355	4,181	27	37	3	2	69	15·8	57	13·6	3	43
Frome ... ..	10,790	10,358	96	78	3	6	183	17·0	173	16·7	11	60
Keynsham ... ..	9,382	9,006	72	71	2	4	149	15·9	124	13·8	11	74
Langport ... ..	12,505	12,004	96	88	6	3	193	15·4	160	13·3	12	62
Long Ashton ... ..	16,390	15,734	154	114	4	11	283	17·3	222	14·1	21	74
Shepton Mallet ... ..	8,770	8,419	61	83	4	3	151	17·2	128	15·2	7	46
Taunton ... ..	15,183	14,575	123	91	5	5	224	14·8	214	14·7	12	54
Wellington ... ..	5,584	5,360	49	33	3	2	87	15·6	70	13·1	4	46
Wells ... ..	9,260	8,889	77	53	6	3	139	15·0	106	11·9	9	65
Williton ... ..	11,240	10,790	86	77	4	7	174	15·5	174	16·1	6	34
Wincanton ... ..	16,838	16,165	104	114	9	9	236	14·0	243	15·0	19	81
Yeovil ... ..	16,362	15,707	125	131	6	7	269	16·4	193	12·3·	24	89

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
SOUTHAMPTON.	417,282	400,577	3,657	3,369	315	326	7,667	18·4	4,913	12·3	489	64
Total Urban Districts ...	197,762	189,845	1,790	1,679	158	151	3,778	19·1	2,187	11·5	216	57
Total Rural Districts ...	219,520	210,732	1,867	1,690	157	175	3,889	17·7	2,726	12·9	273	70
<i>Urban Districts.</i>												
Aldershot ...	22,834	21,920	239	199	20	25	483	21·2	266	12·1	42	87
Alton ...	5,750	5,520	53	40	6	3	102	17·7	66	12·0	6	59
Andover, M.B. ...	8,053	7,731	86	76	7	12	181	22·5	106	13·7	13	72
Basingstoke, M.B. ...	13,250	12,720	110	104	6	9	229	17·3	134	10·5	13	57
Christchurch, M.B. ...	6,155	5,909	27	43	6	4	80	13·0	68	11·5	4	50
Eastleigh and Bishopstoke	16,407	15,750	105	125	11	13	254	15·5	163	10·3	14	55
Fareham ...	9,252	8,882	82	79	4	1	166	17·9	108	12·2	9	54
Farnborough ...	10,236	9,826	109	99	7	7	222	21·7	80	8·1	7	32
Fleet ...	3,818	3,665	28	27	3	3	61	16·0	63	17·2	1	16
Gosport and Alverstoke...	30,410	29,192	335	326	25	23	709	23·3	380	13·0	35	49
Havant ...	4,493	4,313	29	34	1	2	66	14·7	52	12·1	6	91
Itchen ...	24,239	23,269	256	245	19	18	538	22·2	199	8·6	25	46
Lymington, M.B. ...	4,663	4,476	39	35	3	4	81	17·4	57	12·7	4	49
Petersfield ...	3,901	3,745	30	19	5	3	57	14·6	58	15·5	6	105
Romsey, M.B. ...	4,926	4,729	48	37	5	4	94	19·1	61	12·9	4	43
Warblington ...	4,046	3,884	20	22	3	3	48	11·9	37	9·5	2	42
Winchester, M.B. ...	25,329	24,314	194	169	27	17	407	16·1	289	11·9	25	61
<i>Rural Districts.</i>												
Alresford ...	6,913	6,636	54	54	8	9	125	18·1	85	12·8	10	80
Alton ...	14,255	13,684	126	116	5	14	261	18·3	199	14·5	22	84
Andover ...	10,210	9,801	107	97	8	13	225	22·0	124	12·7	12	53
Basingstoke ...	12,472	11,973	105	79	10	7	201	16·1	183	15·3	16	80
Catherington ...	3,746	3,596	24	19	2	1	46	12·3	49	13·6	1	22
Christchurch ...	4,804	4,612	29	24	2	2	57	11·9	56	12·1	4	70
Droxford ...	12,719	12,210	125	99	6	6	236	18·6	150	12·3	18	76
Fareham ...	13,592	13,048	125	124	13	14	276	20·3	195	14·9	21	76
Fordingbridge ...	5,746	5,516	45	42	5	8	100	17·4	91	16·5	5	50
Hartley Wintney ...	18,863	18,107	166	156	13	14	349	18·5	208	11·5	25	72
Havant ...	5,567	5,344	38	28	5	4	75	13·5	78	14·6	4	53
Hursley ...	4,424	4,247	39	27	6	2	74	16·7	31	7·3	2	27
Kingsclere ...	8,172	7,845	69	62	4	6	141	17·3	125	15·9	15	106
Lymington ...	12,549	12,047	77	94	11	12	194	15·5	139	11·5	13	67
New Forest ...	17,097	16,413	157	122	9	13	301	17·6	236	14·4	26	86
Petersfield ...	11,198	10,750	83	77	8	9	177	15·8	115	10·7	11	62
Ringwood ...	7,796	7,484	74	39	3	5	121	15·5	93	12·4	9	74
Romsey ...	7,137	6,851	60	59	9	9	137	19·2	89	13·0	11	80
South Stoneham ...	18,770	18,019	156	175	6	9	346	18·4	211	11·7	23	66
Stockbridge ...	6,146	5,900	58	42	7	9	116	18·9	83	14·1	7	60
Whitchurch ...	6,258	6,007	59	63	5	2	129	20·6	74	12·3	9	70
Winchester ...	11,086	10,642	91	92	12	7	202	18·2	112	10·5	9	45
<i>STAFFORDSHIRE.</i>												
Total Urban Districts ...	492,299	472,591	5,481	5,027	246	208	10,962	22·3	6,769	14·3	1,058	97
Total Rural Districts ...	210,507	202,080	2,052	1,900	94	93	4,139	19·7	2,686	13·3	301	73
<i>Urban Districts.</i>												
Amblecote ...	3,196	3,068	22	24	3	1	50	15·6	45	14·7	4	80
Audley ...	15,084	14,480	194	151	8	5	358	23·7	343	23·7	31	87
Biddulph ...	7,991	7,671	92	102	6	5	205	25·7	111	14·5	20	98
Bilston ...	27,372	26,276	342	329	12	21	704	25·7	440	16·7	104	148
Brierley Hill ...	12,913	12,396	132	125	9	2	268	20·8	171	13·8	23	86
Brownhills ...	18,705	17,956	217	221	12	3	453	24·2	235	13·1	28	62
Cannock ...	34,804	33,411	382	378	18	16	794	22·8	383	11·5	67	84
Coseley ...	23,642	22,696	287	270	7	10	574	24·3	316	13·9	65	113
Darlaston ...	17,917	17,200	223	208	8	4	443	24·7	261	15·2	51	115
Heathtown or Wednes- field Heath	11,135	10,689	123	125	6	4	258	23·2	141	13·2	22	85
Kidsgrove... ..	9,373	8,998	118	80	6	5	209	22·3	119	13·2	16	77
Leek ...	17,043	16,361	114	109	13	11	247	14·5	244	14·9	27	109
Lichfield, M.B. ...	9,578	9,195	63	73	6	6	148	15·5	103	11·2	11	74
Newcastle under Lyme, M.B.	20,565	19,742	225	237	11	12	485	23·6	352	17·8	46	95
Perry Barr ...	2,320	2,227	22	27	—	—	49	21·1	25	11·2	4	82
Quarry Bank ...	7,918	7,601	93	79	2	2	176	22·2	93	12·2	12	68
Rowley Regis ...	38,282	36,749	470	361	20	11	862	22·5	520	14·2	77	89
Rugeley ...	4,942	4,744	47	48	4	4	103	20·8	72	15·2	12	117
Sedgley ...	16,637	15,971	194	154	6	4	358	21·5	207	13·0	31	87
Short Heath ...	4,446	4,268	51	54	3	2	110	24·7	70	16·4	13	118
Smallthorne ...	14,179	13,611	183	155	11	6	355	25·0	193	14·2	42	118
Stafford, M.B. ...	27,811	26,698	249	232	11	6	498	17·9	350	13·1	40	80
Stone ...	5,173	4,966	49	43	1	7	100	19·3	74	14·9	7	70



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
STAFFORDSHIRE—cont.												
Tamworth, M.B....	7,834	7,520	85	91	3	5	184	23.5	110	14.6	14	76
Tettenhall ...	5,522	5,301	33	38	1	4	76	13.8	69	13.0	6	79
Tipton ...	33,913	32,555	442	399	17	15	873	25.7	493	15.1	100	111
Uttoxeter ...	5,075	4,872	53	34	6	3	96	18.9	66	13.5	9	94
Wednesbury, M.B. ...	31,594	30,329	384	318	11	11	724	22.9	427	14.1	73	101
Wedgefield ...	6,744	6,474	71	59	2	5	137	20.3	112	17.3	16	117
Willenhall ...	20,090	19,286	227	191	9	2	429	21.4	257	13.3	36	84
Wolstanton United ...	30,501	29,280	294	312	14	16	636	20.9	367	12.5	51	80
Rural Districts.												
Blore Heath ...	2,185	2,098	23	17	3	4	47	21.5	21	10.0	2	43
Cannock ...	20,014	19,213	207	196	9	10	422	21.1	304	15.8	32	76
Cheadle ...	26,662	25,595	294	260	10	7	571	21.4	344	13.4	44	77
Dudley* ...	—	—	—	—	—	—	—	—	—	—	—	—
Gnosall ...	4,604	4,420	32	37	4	1	74	16.1	72	16.3	9	122
Kingswinford ...	22,008	21,127	273	230	7	11	521	23.7	255	12.1	39	75
Leek ...	15,708	15,079	186	173	5	8	372	23.7	203	13.5	25	67
Lichfield ...	30,244	29,032	256	249	12	11	528	17.5	365	12.6	44	83
Mayfield ...	3,849	3,695	35	32	4	1	72	18.7	59	16.0	5	69
Newcastle under Lyme ...	6,015	5,774	56	51	2	2	111	18.5	74	12.8	9	81
Seisdon ...	16,354	15,699	132	115	9	8	264	16.1	173	11.0	14	53
Stafford ...	8,806	8,453	85	70	7	6	168	19.1	142	16.8	10	60
Stoke upon Trent ...	4,970	4,771	56	66	—	5	127	25.6	68	14.3	8	63
Stone ...	13,949	13,391	107	87	7	6	207	14.8	203	15.2	13	63
Tamworth (part of)† ...	5,920	5,683	45	51	3	1	100	16.9	73	12.8	9	90
Tutbury ...	8,365	8,030	54	74	7	3	138	16.5	99	12.3	9	65
Uttoxeter ...	7,303	7,011	61	53	3	5	122	16.7	83	11.8	2	16
Walsall ...	12,668	12,161	146	131	2	4	283	22.3	142	11.7	27	95
Civil Parishes of Blymhill and Weston under Lizard administered by Rural District Council of Shifnal (Shropshire)	883	848	4	8	—	—	12	13.6	6	7.1	—	—
SUFFOLK, EAST.												
Total Urban Districts ...	200,623	192,592	1,829	1,653	167	142	3,791	18.9	2,598	13.5	296	78
Total Rural Districts ...	86,732	83,260	812	733	66	66	1,677	19.3	1,024	12.3	110	66
Urban Districts.	113,891	109,332	1,017	920	101	76	2,114	18.6	1,574	14.4	186	88
Aldeburgh, M.B....	2,305	2,213	14	15	4	3	36	15.6	25	11.3	3	83
Beccles, M.B. ...	8,229	7,900	56	48	7	6	117	14.2	102	12.9	10	85
Bungay ...	3,180	3,053	34	31	2	4	71	22.3	53	17.4	5	70
Eye, M.B....	1,696	1,628	13	12	3	1	29	17.1	29	17.8	5	172
Felixstowe ...	8,139	7,813	92	68	7	9	176	21.6	101	12.9	20	114
Halesworth ...	2,318	2,225	19	20	3	—	42	18.1	36	16.2	5	119
Leiston cum Sizewell ...	5,051	4,849	42	30	5	3	80	15.8	54	11.1	2	25
Lowestoft, M.B. ...	39,131§	37,564§	397	372	22	25	816	20.9	399	10.6	52	64
Oulton Broad† ...	4,109§	3,945§	41	36	7	4	88	21.4	41	10.4	1	11
Saxmundham ...	1,391	1,335	8	15	1	2	26	18.7	18	13.5	1	38
Southwold, M.B....	2,442	2,344	16	21	2	1	40	16.4	27	11.5	—	—
Stowmarket ...	4,237	4,067	39	34	2	3	78	18.4	54	13.3	1	13
Woodbridge ...	4,504	4,324	41	31	1	5	78	17.3	85	19.7	5	64
Rural Districts.												
Blything ...	16,644	15,979	164	122	10	11	307	18.4	227	14.2	22	72
Bosmere and Claydon ...	13,318	12,785	126	98	14	9	247	18.5	212	16.6	22	89
East Stow ...	6,213	5,964	60	51	2	5	118	19.0	103	17.3	15	127
Hartismere ...	11,017	10,576	86	105	10	4	205	18.6	153	14.5	24	117
Hoxne ...	9,956	9,557	101	82	7	6	196	19.7	141	14.8	14	71
Mutford and Lothingland	11,257	10,806	97	100	13	3	213	18.9	121	11.2	21	99
Plomesgate ...	13,702	13,153	132	105	18	13	268	19.6	226	17.2	20	75
Samford ...	12,532	12,030	104	95	8	10	217	17.3	152	12.6	12	55
Wangford... ..	3,928	3,771	30	36	5	3	74	18.8	51	13.5	14	189
Woodbridge ...	15,324	14,711	117	126	14	12	269	17.6	188	12.8	22	82
SUFFOLK, WEST.												
Total Urban Districts ...	110,329	105,912	856	802	88	81	1,827	16.6	1,457	13.8	121	66
Total Rural Districts ...	42,263	40,571	296	282	39	26	643	15.2	546	13.5	45	70
Urban Districts.	68,066	65,341	560	520	49	55	1,184	17.4	911	13.9	76	64
Bury St. Edmunds, M.B.	16,412	15,756	123	110	17	12	262	16.0	180	11.4	21	80
Glemsford ...	1,466	1,407	8	12	—	1	21	14.3	7	5.0	1	48
Hadleigh ...	2,974	2,855	24	18	2	3	47	15.8	50	17.5	6	128
Haverhill ...	4,535	4,353	25	28	—	2	55	12.1	56	12.9	2	36
Newmarket ...	9,766	9,375	65	68	12	5	150	15.4	126	13.4	10	67
Sudbury, M.B. ...	7,110	6,825	51	46	8	3	108	15.2	127	18.6	5	46

\* The population, which was 12 at the Census of 1911, is included in that of Dudley County Borough.  
† The remainder of Tamworth Rural District is in Warwickshire; see page 112.  
‡ Abolished on 9th November, 1919.  
§ Population adjusted to allow for changes in boundary during the year.

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born)						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
SUFFOLK, WEST—cont.												
Rural Districts.												
Brandon ... ..	5,152	4,946	48	45	1	8	102	19·8	86	17·4	9	88
Clare ... ..	7,471	7,172	60	55	2	3	120	16·1	92	12·8	6	50
Cosford ... ..	10,133	9,727	69	84	8	8	169	16·7	132	13·6	13	77
Melford ... ..	11,843	11,369	93	84	6	8	191	16·1	185	16·3	9	47
Mildenhall ... ..	8,126	7,801	72	63	7	4	146	18·0	113	14·5	13	89
Moulton ... ..	2,343	2,249	24	15	1	4	44	18·8	32	14·2	2	45
Thedwastre ... ..	8,528	8,187	92	65	8	10	175	20·5	114	13·9	9	51
Thingoe ... ..	14,470	13,890	102	109	16	10	237	16·4	157	11·3	15	63
SURREY.												
Total Urban Districts ...	716,140	687,470	5,124	4,800	404	381	10,709	15·0	7,501	10·9	671	63
Total Rural Districts ...	567,547	544,826	4,048	3,802	307	293	8,450	14·9	5,979	11·0	547	65
Urban Districts.												
Barnes ... ..	148,593	142,644	1,076	998	97	88	2,259	15·2	1,522	10·7	124	55
Beddington & Wallington ...	37,193	35,704	254	233	14	12	513	13·8	351	9·8	46	90
Carshalton ... ..	17,055	16,372	91	111	8	7	217	12·7	178	10·9	16	74
Caterham ... ..	12,924	12,407	92	106	5	11	214	16·6	143	11·5	18	84
Chertsey ... ..	8,599	8,255	73	66	6	6	151	17·6	86	10·4	4	26
Coulsdon and Purley ...	14,214	13,645	125	108	4	9	246	17·3	167	12·2	12	49
Dorking ... ..	19,531	18,749	113	104	10	7	234	12·0	162	8·6	5	21
East and West Molesey ...	8,345	8,011	41	51	9	2	103	12·3	79	9·9	7	68
Egham ... ..	7,214	6,925	62	56	5	2	125	17·3	80	11·6	8	64
Epsom ... ..	13,756	13,205	102	86	3	14	205	14·9	140	10·6	18	88
Esher and the Dittons ...	14,780	14,188	95	97	10	10	212	14·3	189	13·3	16	75
Farnham ... ..	14,055	13,492	93	88	8	2	191	13·6	152	11·3	15	79
Frimley ... ..	12,346	11,852	80	81	14	8	183	14·8	164	13·8	24	131
Godalming, M.B. ... ..	12,408	11,911	100	100	8	5	213	17·2	100	8·4	12	56
Guildford, M.B. ... ..	10,494	10,074	56	64	8	12	140	13·3	93	9·2	6	43
Ham ... ..	24,486	23,506	185	176	28	15	404	16·5	273	11·6	21	52
Haslemere ... ..	1,404	1,348	10	10	—	2	22	15·7	20	14·8	2	91
Kingston on Thames, M.B. ...	3,878	3,723	33	24	4	3	64	16·5	48	12·9	8	125
Leatherhead ... ..	38,700	37,151	329	283	25	30	667	17·2	529	14·2	51	76
Merton and Morden ... ..	5,765	5,534	35	31	4	4	74	12·8	45	8·1	6	81
Mitcham ... ..	18,234	17,504	158	126	7	6	297	16·3	154	8·8	14	47
Reigate, M.B. ... ..	36,002	34,561	313	271	16	13	613	17·0	353	10·2	36	59
Richmond, M.B. ... ..	27,916	26,798	192	184	12	6	394	14·1	326	12·2	28	71
Surbiton ... ..	35,636	34,209	224	220	20	15	479	13·4	437	12·8	35	73
Sutton ... ..	20,828	19,994	133	121	12	15	281	13·5	216	10·8	19	68
The Maldens and Coombe ...	22,132	21,246	157	142	13	12	324	14·6	227	10·7	13	40
Walton upon Thames ... ..	15,377	14,761	107	112	11	8	238	15·5	164	11·1	18	76
Weybridge ... ..	14,179	13,611	106	105	10	15	236	16·6	127	9·3	17	72
Wimbledon, M.B. ... ..	7,391	7,095	46	31	1	3	81	11·0	59	8·3	3	37
Windlesham ... ..	62,283	59,791	423	391	22	25	861	13·8	634	10·6	43	50
Woking ... ..	4,770	4,579	25	27	1	1	54	11·3	45	9·8	2	37
Rural Districts.												
Chertsey ... ..	25,652	24,625	195	197	9	13	414	16·1	238	9·7	24	58
Dorking ... ..	8,822	8,469	95	72	5	7	179	20·3	88	10·4	11	61
Epsom ... ..	9,563	9,180	53	48	2	2	105	11·0	109	11·9	2	19
Farnham ... ..	29,666	28,478	203	209	18	9	439	14·8	286	10·0	31	71
Godstone ... ..	17,629	16,923	161	119	20	13	313	17·8	190	11·2	20	64
Guildford ... ..	22,908	21,991	158	150	10	12	330	14·4	235	10·7	13	39
Hambledon ... ..	17,340	16,646	136	111	16	14	277	16·0	214	12·9	15	54
Reigate ... ..	22,298	21,405	147	150	15	16	328	14·7	218	10·2	17	52
SUSSEX, EAST	20,367	19,552	123	139	11	15	288	14·1	182	9·3	15	52
SUSSEX, EAST												
Total Urban Districts ...	237,160	227,666	1,618	1,491	165	158	3,432	14·5	2,954	13·0	213	62
Total Rural Districts ...	121,122	116,273	818	768	87	94	1,767	14·6	1,502	12·9	103	58
Urban Districts.												
Battle ... ..	116,038	111,393	800	723	78	64	1,665	14·3	1,452	13·0	110	66
Bexhill, M.B. ... ..	2,829	2,716	24	22	1	—	47	16·6	47	17·3	1	21
Burgess Hill ... ..	17,067	16,384	100	90	15	14	219	12·8	176	10·7	17	78
Cuckfield ... ..	6,010	5,769	36	43	4	3	86	14·3	78	13·5	3	35
East Grinstead ... ..	1,727	1,658	8	5	1	1	15	8·7	27	16·3	2	133
Hayward's Heath ... ..	7,026	6,745	37	53	1	7	98	13·9	97	14·4	5	51
Hove, M.B. ... ..	4,469	4,290	33	24	3	5	65	14·5	53	12·4	4	62
Lewes, M.B. ... ..	45,990	44,149	242	218	26	24	510	11·1	586	13·3	24	47
Newhaven ... ..	10,494	10,074	84	91	7	9	191	18·2	137	13·6	7	37
Portslade by Sea ... ..	6,546	6,284	73	63	8	5	149	22·8	85	13·5	15	101
Rye, M.B. ... ..	7,291	6,999	74	58	4	6	142	19·5	72	10·3	8	56
Seaford ... ..	3,986	3,826	34	30	5	6	75	18·8	49	12·8	6	80
Uckfield ... ..	4,723	4,534	46	50	7	12	115	24·3	56	12·4	7	61
	2,964	2,845	27	21	5	2	55	18·6	39	13·7	4	73



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle, 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
SUSSEX, EAST—cont.												
Rural Districts.												
Battle ... ..	5,805	5,573	37	40	6	3	86	14·8	77	13·8	6	70
Chailey ... ..	10,969	10,530	68	75	4	7	154	14·0	150	14·2	11	71
Cuckfield ... ..	15,875	15,239	96	80	7	5	188	11·8	199	13·1	9	48
Eastbourne ... ..	5,251	5,041	33	28	4	2	67	12·8	57	11·3	10	149
East Grinstead ... ..	12,465	11,966	90	74	8	6	178	14·3	138	11·5	8	45
Hailsham ... ..	16,496	15,836	118	127	14	10	269	16·3	205	12·9	18	67
Hastings ... ..	1,595	1,531	9	10	1	—	20	12·5	22	14·4	—	—
Newhaven... ..	3,818	3,665	17	31	1	—	49	12·8	52	14·2	9	184
Rye ... ..	6,714	6,445	47	38	3	5	93	13·9	75	11·6	7	75
Steyning East ... ..	2,831	2,718	16	9	—	2	27	9·5	31	11·4	4	148
Ticehurst ... ..	11,991	11,511	114	81	10	8	213	17·8	161	14·0	17	80
Uckfield ... ..	22,228	21,338	155	130	20	16	321	14·4	285	13·4	11	34
SUSSEX, WEST.												
Total Urban Districts ...	174,625	167,634	1,215	1,159	113	106	2,593	14·8	2,381	14·2	149	57
Total Rural Districts ...	85,860	82,423	586	582	55	55	1,278	14·9	1,211	14·7	85	67
	88,765	85,211	629	577	58	51	1,315	14·8	1,170	13·7	64	49
Urban Districts.												
Arundel, M.B. ... ..	2,701	2,593	13	20	1	1	35	13·0	40	15·4	3	86
Bognor ... ..	8,738	8,388	59	47	6	3	115	13·2	107	12·8	6	52
Chichester, M.B. ... ..	11,580	11,116	92	94	8	11	205	17·7	172	15·5	21	102
Horsham ... ..	11,695	11,227	79	67	10	6	162	13·9	184	16·4	12	74
Littlehampton ... ..	8,609	8,264	68	84	9	10	171	19·9	113	13·7	10	58
Shoreham by Sea ... ..	5,815	5,582	42	49	5	6	102	17·5	59	10·6	7	69
Southwick ... ..	5,113	4,908	68	37	2	5	112	21·9	58	11·8	5	45
Worthing, M.B. ... ..	31,609	30,345	165	184	14	13	376	11·9	478	15·8	21	56
Rural Districts.												
East Preston ... ..	6,414	6,157	46	37	5	5	93	14·5	72	11·7	3	32
Horsham ... ..	20,711	19,882	136	115	9	8	268	12·9	242	12·2	10	37
Midhurst ... ..	14,734	14,144	93	89	13	9	204	13·8	197	13·9	6	29
Petworth ... ..	7,755	7,445	50	55	3	6	114	14·7	109	14·6	5	44
Steyning West ... ..	7,913	7,596	63	50	4	4	121	15·3	126	16·6	8	66
Thakeham ... ..	7,723	7,414	59	55	4	5	123	15·9	105	14·2	6	49
Westbourne ... ..	8,482	8,142	80	72	12	4	168	19·8	115	14·1	14	83
Westhampnett ... ..	15,033	14,431	102	104	8	10	224	14·9	204	14·1	12	54
WARWICKSHIRE.												
Total Urban Districts ...	338,091	324,557	2,888	2,902	161	150	6,101	18·0	3,863	11·9	472	77
Total Rural Districts ...	150,885	144,845	1,213	1,238	71	65	2,587	17·1	1,688	11·7	183	71
	187,206	179,712	1,675	1,664	90	85	3,514	18·8	2,175	12·1	289	82
Urban Districts.												
Bulkington ... ..	2,072	1,989	20	24	—	1	45	21·7	27	13·6	4	89
Kenilworth ... ..	6,780	6,509	56	60	1	4	121	17·8	70	10·8	5	41
Nuneaton, M.B. ... ..	41,146	39,499	436	476	11	14	937	22·8	434	11·0	86	92
Royal Leamington Spa M.B.	29,498	28,317	195	189	17	15	416	14·1	388	13·7	23	55
Rugby ... ..	28,259	27,128	190	176	15	9	390	13·8	273	10·1	29	74
Stratford on Avon, M.B.	8,837	8,483	48	51	4	2	105	11·9	109	12·8	7	67
Sutton Coldfield, M.B. ...	21,723	20,853	173	144	16	9	342	15·7	241	11·6	16	47
Warwick, M.B. ... ..	12,570	12,067	95	118	7	11	231	18·4	146	12·1	13	56
Rural Districts.												
Alcester ... ..	11,332	10,878	82	74	6	6	168	14·8	147	13·5	16	95
Atherstone ... ..	20,735	19,905	227	232	7	11	477	23·0	226	11·4	42	88
Brailes ... ..	5,501	5,281	37	38	4	4	83	15·1	107	20·3	9	108
Coventry ... ..	3,484	3,345	27	31	1	—	59	16·9	18	5·4	2	34
Farnborough ... ..	1,426	1,369	9	14	1	—	24	16·8	26	19·0	2	83
Foleshill ... ..	32,279	30,986	403	392	17	11	823	25·5	313	10·1	67	81
Meriden ... ..	15,126	14,520	112	121	5	9	247	16·3	185	12·7	21	85
Monks Kirby ... ..	1,428	1,371	14	9	1	—	24	16·8	27	19·7	2	83
Nuneaton ... ..	3,176	3,049	40	41	2	2	85	26·8	32	10·5	6	71
Rugby ... ..	21,058	20,215	174	155	7	11	347	16·5	245	12·1	35	101
Solihull ... ..	20,264	19,453	128	128	8	6	270	13·3	238	12·2	18	67
Southam ... ..	9,684	9,296	79	87	7	5	178	18·4	154	16·6	19	107
Stratford on Avon ... ..	11,372	10,917	70	79	8	8	165	14·5	138	12·6	7	42
Tamworth (part of)* ...	18,544	17,802	195	189	10	8	402	21·7	195	11·0	34	85
Warwick ... ..	11,797	11,325	78	74	6	4	162	13·7	124	10·9	9	56
WESTMORLAND.												
Total Urban Districts ...	60,432	58,013	433	328	30	38	829	13·7	830	14·3	66	80
Total Rural Districts ...	26,184†	25,136†	159	113	9	16	297	11·3	346	13·8	25	84
	34,248†	32,877†	274	215	21	22	532	15·5	484	14·7	41	77
Urban Districts.												
Ambleside... ..	2,182	2,095	18	6	1	1	26	11·9	23	11·0	1	38
Appleby, M.B. ... ..	1,656	1,590	9	7	—	—	16	9·7	26	16·4	1	62
Grasmere ... ..	778	747	2	1	—	—	3	3·9	11	14·7	—	—

\* The remainder of Tamworth Rural District is in Staffordshire; see page 110.  
† Population adjusted to allow for changes in boundary during the year.

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
			Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	M.	F.	M.	F.						
WESTMORLAND—cont.												
Kendal, M.B. ... ..	13,822†	13,268†	85	67	6	12	170	12·3	187	14·1	14	82
Kirkby Lonsdale ... ..	1,377	1 322	5	13	—	—	18	13·1	22	16·6	1	56
Shap ... ..	980	941	13	6	2	—	21	21·4	16	17·0	4	190
Windermere ... ..	5,389	5,173	27	13	—	3	43	8·0	61	11·8	4	93
Rural Districts.												
East Westmorland ... ..	11,206	10,757	97	74	9	6	186	16·6	178	16·5	27	145
South Westmorland ... ..	17,077†	16,394†	127	104	10	9	250	14·6	224	13·7	11	44
West Ward ... ..	5,965	5,726	50	37	2	7	96	16·1	82	14·3	3	31
WIGHT, ISLE OF.												
Total Urban Districts ... ..	83,165	79,836	584	615	50	57	1,306	15·7	1,144	14·3	77	59
Rural District ... ..	57,713	55,403	399	416	34	42	891	15·4	812	14·7	58	65
Urban Districts.												
Cowes ... ..	25,452	24,433	185	199	16	15	415	16·3	332	13·6	19	46
East Cowes ... ..	11,209	10,760	84	107	5	4	200	17·8	144	13·4	20	100
Newport, M.B. ... ..	5,041	4,839	41	51	5	2	99	19·6	37	7·6	3	30
Ryde, M.B. ... ..	11,531	11,070	108	91	6	12	217	18·8	154	13·9	14	65
St. Helens ... ..	10,152	9,746	62	61	8	9	140	13·8	183	18·8	11	79
Sandown ... ..	4,902	4,706	32	32	2	4	70	14·3	72	15·3	5	71
Shanklin ... ..	5,588	5,364	38	33	6	5	82	14·7	70	13·0	3	37
Ventnor ... ..	4,571	4,388	18	24	2	3	47	10·3	67	15·3	1	21
Rural District.												
Isle of Wight ... ..	4,719	4,530	16	17	—	3	36	7·6	85	18·8	1	28
WILTSHIRE.												
Total Urban Districts ... ..	280,341	269,118	2,233	2,132	231	208	4,804	17·1	3,496	13·0	352	73
Total Rural Districts ... ..	134,136	128,766	1,027	986	108	94	2,215	16·5	1,613	12·5	180	81
Urban Districts.												
Bradford on Avon ... ..	146,205	140,352	1,206	1,146	123	114	2,589	17·7	1,883	13·4	172	66
Calne, M.B. ... ..	5,179	4,972	38	31	2	4	75	14·5	65	13·1	8	107
Chippenham, M.B. ... ..	3,753	3,603	18	22	7	5	52	13·9	46	12·8	8	154
Devizes, M.B. ... ..	7,771	7,460	49	57	7	3	116	14·9	89	11·9	6	52
Malmesbury, M.B. ... ..	6,644	6,378	42	48	6	6	102	15·4	67	10·5	3	29
Marlborough, M.B. ... ..	2,511	2,410	15	12	—	1	28	11·2	36	14·9	—	—
Melksham... ..	3,564	3,421	17	28	3	5	53	14·9	39	11·4	5	94
Salisbury, M.B. ... ..	3,599	3,455	31	20	1	2	54	15·0	40	11·6	5	93
Swindon, M.B. ... ..	23,316	22,383	161	177	32	17	387	16·6	279	12·5	30	78
Trowbridge ... ..	53,677	51,527	450	392	32	31	905	16·9	617	12·0	76	84
Warminster ... ..	12,494	11,994	93	104	5	6	208	16·6	164	13·7	19	91
Westbury... ..	5,700	5,472	63	50	7	8	128	22·5	78	14·3	12	94
Wilton, M.B. ... ..	3,576	3,433	28	24	4	2	58	16·2	56	16·3	4	69
Rural Districts.												
Amesbury ... ..	2,352	2,258	22	21	2	4	49	20·8	37	16·4	4	82
Bradford on Avon ... ..	8,836	8,482	82	78	17	8	185	20·9	98	11·6	10	54
Calne ... ..	5,359	5,144	32	49	1	—	82	15·3	51	9·9	4	49
Chippenham ... ..	4,573	4,390	34	34	4	2	74	16·2	58	13·2	5	68
Cricklade and Wootton Bassett ... ..	14,183	13,615	103	94	6	7	210	14·8	200	14·7	15	71
Devizes ... ..	10,368	9,953	92	81	8	2	183	17·7	129	13·0	11	60
Highworth ... ..	11,100	10,656	80	83	9	11	183	16·5	131	12·3	14	77
Malmesbury ... ..	13,775	13,224	132	122	11	14	279	20·3	193	14·6	23	82
Marlborough ... ..	8,149	7,823	66	63	4	2	135	16·6	120	15·3	13	96
Melksham... ..	4,178	4,011	32	37	5	6	80	19·1	38	9·5	3	38
Mere ... ..	4,518	4,337	32	34	4	1	71	15·7	54	12·5	3	42
Pewsey ... ..	4,729	4,540	33	30	2	8	73	15·4	68	15·0	6	82
Ramsbury ... ..	11,590	11,126	110	94	19	10	233	20·1	129	11·6	18	77
Salisbury ... ..	6,464	6,205	55	47	3	6	111	17·2	107	17·2	8	72
Tetbury (part of)* ... ..	9,296	8,924	82	68	8	7	165	17·7	133	14·9	12	73
Tisbury ... ..	350	336	3	1	—	—	4	11·4	5	14·9	—	—
Warminster ... ..	7,996	7,676	64	51	5	12	132	16·5	107	13·9	8	61
Westbury and Whorwells-down ... ..	6,187	5,939	66	70	5	8	149	24·1	77	13·0	8	54
Wilton ... ..	6,421	6,164	40	44	2	2	88	13·7	86	14·0	7	80
WORCESTERSHIRE.												
Total Urban Districts ... ..	294,196	282,419	2,384	2,318	127	129	4,958	16·9	3,753	13·3	363	73
Total Rural Districts ... ..	164,673	158,081	1,417	1,268	71	63	2,819	17·1	2,039	12·9	200	71
Urban Districts.												
Bewdley, M.B. ... ..	129,523	124,338	967	1,050	56	66	2,139	16·5	1,714	13·8	163	76
Bromsgrove ... ..	2,758	2,648	25	19	1	3	48	17·4	37	14·0	5	104
Droitwich, M.B. ... ..	9,415	9,038	87	88	8	5	188	20·0	91	10·1	7	37
Evesham, M.B. ... ..	3,994	3,834	32	29	5	3	69	17·3	61	15·9	3	43
	8,853	8,499	71	55	3	2	131	14·8	89	10·5	6	46

\* The remainder of Tetbury Rural District is in Gloucestershire; see page 98.

† Population adjusted to allow for changes in boundary during the year.



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued*.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
WORCESTERSHIRE—cont.												
Kidderminster, M.B. ...	27,672	26,564	205	179	11	9	404	14·6	402	15·1	35	87
Lye and Wollescote ...	12,499	11,999	114	127	1	1	243	19·4	166	13·8	24	99
Malvern ...	14,578	13,994	93	78	10	6	187	12·8	196	14·0	6	32
North Bromsgrove ...	8,015	7,694	56	59	2	—	117	14·6	79	10·3	4	34
Oldbury ...	37,754	36,242	411	349	11	13	784	20·8	481	13·3	80	102
Redditch ...	16,713	16,044	136	128	6	3	273	16·3	166	10·3	11	40
Stourbridge, M.B. ...	18,045	17,323	153	126	9	17	305	16·9	205	11·8	15	49
Stourport ...	4,377	4,202	34	31	4	1	70	16·0	66	15·7	4	57
Rural Districts.												
Bromsgrove ...	17,112	16,427	106	118	5	6	235	13·7	189	11·5	13	55
Droitwich ...	12,525	12,024	79	87	3	4	173	13·8	167	13·9	13	75
Evesham ...	9,541	9,159	68	74	3	4	149	15·6	105	11·5	8	54
Feckenham ...	5,270	5,059	37	42	2	3	84	15·9	59	11·7	5	60
Halesowen ...	27,279	26,187	293	305	3	14	615	22·5	378	14·4	60	98
Kidderminster ...	7,337	7,043	58	58	5	3	124	16·9	114	16·2	13	105
Martley ...	11,621	11,156	78	94	12	13	197	17·0	162	14·5	15	76
Pershore ...	12,405	11,908	85	90	9	8	192	15·5	158	13·3	11	57
Rock ...	2,104	2,020	17	14	—	—	31	14·7	25	12·4	1	32
Shipston on Stour ...	4,053	3,891	26	38	3	3	70	17·3	79	20·3	7	100
Stow on the Wold (part of)*	281	270	1	1	—	—	2	7·1	2	7·4	—	—
Tenbury ...	4,793	4,601	26	18	3	4	51	10·6	78	17·0	4	78
Tewkesbury (part of)*	2,241	2,151	6	15	1	—	22	9·8	30	13·9	—	—
Upton on Severn ...	11,768	11,297	77	85	4	3	169	14·4	151	13·4	11	65
Winchcomb (part of)*	101	97	1	1	—	—	2	19·8	2	20·6	—	—
Civil Parishes of Redmarley d'Abitôt and Staunton administered by Rural District Council of Newent (Gloucestershire)	1,092	1,048	9	10	3	1	23	21·1	15	14·3	2	87
YORKSHIRE, EAST RIDING												
Total Urban Districts ...	62,884	60,367	493	439	61	57	1,050	16·7	829	13·7	77	73
Total Rural Districts ...	96,126	92,278	802	779	63	70	1,714	17·8	1,211	13·1	129	75
Urban Districts.												
Beverley, M.B. ...	14,040	13,478	125	107	10	11	253	18·0	177	13·1	19	75
Bridlington, M.B. ...	14,322	13,749	91	89	14	13	207	14·5	218	15·9	18	87
Cottingham ...	4,988	4,788	32	32	2	2	68	13·6	55	11·5	5	74
Filey ...	3,314	3,181	36	27	5	3	71	21·4	43	13·5	1	14
Great Driffield ...	5,698	5,470	49	26	13	13	101	17·7	72	13·2	9	89
Hedon, M.B. ...	1,302	1,250	9	10	2	1	22	16·9	18	14·4	1	45
Hessle ...	6,278	6,027	43	39	2	2	86	13·7	69	11·4	6	70
Hornsea ...	3,476	3,337	31	27	2	3	63	18·1	42	12·6	7	111
Norton ...	3,917	3,760	36	38	2	4	80	20·4	55	14·6	7	88
Pocklington ...	2,430	2,333	27	22	5	3	57	23·5	42	18·0	1	18
Withernsea ...	3,119	2,994	14	22	4	2	42	13·5	38	12·7	3	71
Rural Districts.												
Beverley ...	11,107	10,662	84	85	11	7	187	16·8	141	13·2	10	53
Bridlington ...	7,775	7,464	80	64	7	9	160	20·6	98	13·1	14	88
Driffield ...	11,424	10,967	78	93	12	10	193	16·9	145	13·2	11	57
Escrick ...	5,416	5,199	50	42	1	4	97	17·9	62	11·9	6	62
Howden ...	13,175	12,649	100	106	8	9	223	16·9	169	13·4	22	99
Norton ...	5,451	5,233	46	40	3	3	92	16·9	79	15·1	7	76
Patrington ...	7,434	7,136	60	70	5	4	139	18·7	96	13·5	10	72
Pocklington ...	10,658	10,231	98	85	9	16	208	19·5	149	14·6	17	82
Riccall ...	4,884	4,688	59	36	1	2	98	20·1	55	11·7	9	92
Sculcoates... ..	8,734	8,384	74	70	—	3	147	16·8	103	12·3	9	61
Sherburn ...	2,074	1,991	17	20	1	—	38	18·3	28	14·1	3	79
Skirlaugh ...	7,994	7,674	56	68	5	3	132	16·5	86	11·2	11	83
YORKSHIRE, NORTH RIDING.												
Total Urban Districts ...	166,980	160,295	1,733	1,659	128	130	3,650	21·9	2,584	16·1	395	108
Total Rural Districts ...	130,432	125,210	1,074	1,002	86	91	2,253	17·3	1,926	15·4	210	93
Urban Districts.												
Eston ...	29,266	28,094	391	382	21	14	808	27·6	551	19·6	113	140
Guisborough ...	7,272	6,981	106	93	12	6	217	29·8	121	17·3	28	129
Hinderwell ...	2,665	2,558	30	28	1	1	60	22·5	32	12·5	5	83
Kirklington cum Upsland	217	208	2	3	—	—	5	23·0	4	19·2	2	400
Loftus ...	9,457	9,078	125	114	10	10	259	27·4	117	12·9	27	104
Malton ...	4,390	4,214	36	34	7	3	80	18·2	58	13·8	6	75
Masham ...	2,010	1,930	23	13	—	1	37	18·4	40	20·7	3	81

\* The remaining parts of Stow on the Wold, Tewkesbury and Winchcomb Rural Districts are in Gloucestershire; see page 98.

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
YORKSHIRE, NORTH RIDING—cont.												
Northallerton ...	4,804	4,612	32	38	4	4	78	16·2	46	10·0	4	51
Pickering ...	3,487	3,347	18	29	4	8	59	16·9	68	20·3	6	102
Redcar ...	13,000	12,480	117	121	7	14	259	19·9	170	13·6	35	135
Richmond, M.B. ...	3,346	3,212	33	26	4	4	67	20·0	49	15·3	5	75
Saltburn by the Sea ...	3,851	3,697	32	28	—	2	62	16·1	43	11·6	2	32
Scalby ...	1,309	1,257	3	11	—	—	14	10·7	20	15·9	2	143
Scarborough, M.B. ...	35,530	34,108	232	225	25	38	520	14·6	587	17·2	43	83
Skelton and Brotton ...	15,309	14,696	199	186	16	14	415	27·1	207	14·1	48	116
Thornaby on Tees, M.B. ...	20,149	19,342	259	236	8	8	511	25·4	296	15·3	56	110
Whitby ...	10,918	10,481	95	92	9	3	199	18·2	175	16·7	10	50
Rural Districts.												
Aysgarth ...	4,266	4,095	38	31	1	1	71	16·6	68	16·6	10	141
Bedale ...	6,444	6,186	58	48	2	6	114	17·7	92	14·9	9	79
Croft ...	2,310	2,218	16	14	1	1	32	13·9	31	14·0	5	156
Easingwold ...	9,910	9,513	79	75	4	9	167	16·9	143	15·0	14	84
Flaxton ...	7,968	7,649	54	56	5	6	121	15·2	95	12·4	10	83
Guisborough ...	8,638	8,292	100	111	7	9	227	26·3	142	17·1	23	101
Helmsley ...	4,767	4,576	42	33	4	—	79	16·6	61	13·3	13	165
Kirkby Moorside ...	4,651	4,465	46	28	7	3	84	18·1	75	16·8	6	71
Leyburn ...	5,945	5,707	43	43	7	3	96	16·1	81	14·2	5	52
Malton ...	5,715	5,486	59	45	3	4	111	19·4	77	14·0	5	45
Middlesbrough ...	2,250	2,160	18	19	3	1	41	18·2	28	13·0	3	73
Northallerton ...	6,635	6,369	51	50	3	4	108	16·3	100	15·7	11	102
Pickering ...	5,950	5,712	54	50	1	6	111	18·7	115	20·1	16	144
Reeth ...	2,238	2,148	21	11	2	—	34	15·2	50	23·3	3	88
Richmond ...	7,698	7,390	59	45	7	9	120	15·6	95	12·9	9	75
Scarborough ...	6,130	5,885	44	39	5	3	91	14·8	89	15·1	12	132
Startforth ...	4,568	4,385	32	43	1	4	80	17·5	66	15·1	3	38
Stokesley ...	11,837	11,363	94	103	8	4	209	17·7	166	14·6	23	110
Thirsk ...	12,758	12,248	94	85	10	13	202	15·8	208	17·0	18	89
Wath ...	1,863	1,788	14	13	2	1	30	16·1	26	14·5	2	67
Whitby ...	7,891	7,575	58	60	3	4	125	15·8	118	15·6	10	80
YORKSHIRE, WEST RIDING.												
Total Urban Districts ...	1,496,169	1,436,274	13,672	13,151	820	771	28,414	19·0	20,438	14·2	2,842	100
Total Rural Districts ...	1,107,905	1,063,553	9,561	9,265	578	560	19,964	18·0	15,432	14·5	1,999	100
Total ...	388,264	372,721	4,111	3,886	242	211	8,450	21·8	5,006	13·4	843	100
Urban Districts.												
Adwick le Street ...	11,818	11,345	159	147	6	7	319	27·0	117	10·3	29	91
Altofts ...	5,135	4,929	55	63	4	2	124	24·1	53	10·8	5	40
Ardley ...	7,059	6,776	73	92	5	5	175	24·8	119	17·6	23	131
Ardley East and West ...	8,377	8,042	95	81	6	5	187	22·3	117	14·5	19	102
Baildon ...	6,911	6,634	41	37	—	1	79	11·4	82	12·4	7	89
Barkisland ...	1,504	1,444	15	9	—	—	24	16·0	25	17·3	1	42
Barnoldswick ...	12,434	11,936	63	69	7	8	147	11·8	118	9·9	8	54
Batley, M.B. ...	36,593	35,128	286	279	24	27	616	16·8	566	16·1	62	101
Bentley with Arksey ...	13,925	13,368	195	148	6	8	357	25·6	142	10·6	39	109
Bingley ...	18,565	17,822	114	119	5	6	244	13·1	261	14·6	16	66
Birkeenshaw ...	2,786	2,674	19	18	1	4	42	15·1	35	13·1	2	48
Birstal ...	7,636	7,330	54	50	1	3	108	14·1	115	15·7	9	83
Bolton upon Dearne ...	11,262	10,811	137	174	13	6	330	29·3	117	10·8	29	88
Brighouse, M.B. ...	20,908	20,071	137	146	11	5	299	14·3	295	14·7	26	87
Burley in Wharfedale ...	3,346	3,212	19	18	1	—	38	11·4	48	14·9	—	—
Calverley ...	3,429	3,292	17	18	—	2	37	10·8	38	11·5	1	27
Castleford ...	25,637	24,611	271	266	15	17	569	22·2	402	16·3	87	153
Clayton ...	4,551	4,369	19	20	—	1	40	8·8	57	13·0	2	50
Clayton West ...	1,979	1,900	12	13	—	1	26	13·1	15	7·9	2	77
Cudworth ...	7,492	7,192	101	103	5	4	213	28·4	96	13·3	25	117
Darfield ...	5,754	5,524	72	50	9	5	136	23·6	83	15·0	20	147
Darton ...	11,346	10,892	148	144	8	8	308	27·1	216	19·8	43	140
Denby and Cumberworth ...	3,697	3,549	29	25	1	2	57	15·4	39	11·0	3	53
Denholme ...	2,822	2,709	19	17	1	—	37	13·1	47	17·3	1	27
Dodworth ...	3,343	3,209	40	50	2	—	92	27·5	39	12·2	7	76
Doncaster, M.B. ...	53,743	51,592	520	461	39	33	1,053	19·6	710	13·8	86	82
Drighlington ...	4,203	4,035	27	28	1	4	60	14·3	53	13·1	3	50
Earby ...	6,473	6,214	33	30	4	—	67	10·4	73	11·7	8	119
Elland ...	10,694	10,266	55	58	7	5	125	11·7	144	14·0	11	88
Emley ...	1,667	1,600	18	14	2	—	34	20·4	14	8·8	—	—
Farnley Tyas ...	490	470	7	4	—	—	11	22·4	8	17·0	—	—



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
YORKSHIRE, WEST RIDING												
—cont.												
Farsley ... ..	6,171	5,924	34	33	1	4	72	11·7	88	14·9	7	97
Featherstone ... ..	15,079	14,475	196	215	7	11	429	28·5	257	17·8	63	147
Flockton ... ..	1,388	1,332	18	21	—	2	41	29·5	12	9·0	—	—
Garforth ... ..	4,316	4,143	46	41	1	2	90	20·9	46	11·1	6	67
Gildersome ... ..	2,995	2,875	16	23	1	1	41	13·7	43	15·0	6	146
Golcar ... ..	10,472	10,053	68	63	5	6	142	13·6	184	18·3	18	127
Goole ... ..	18,579	17,835	236	179	13	14	442	23·8	259	14·5	43	97
Greasbrough ... ..	3,234	3,105	40	30	1	2	73	22·6	47	15·1	6	82
Greetland ... ..	4,578	4,395	16	28	2	2	48	10·5	57	13·0	3	63
Guiseley ... ..	5,373	5,158	29	27	1	4	61	11·4	77	14·9	2	33
Gunthwaite and Ingbirchworth	333	320	2	1	—	—	3	9·0	2	6·3	—	—
Handsworth ... ..	17,724	17,014	183	179	9	16	387	21·8	186	10·9	35	90
Harrogate, M.B. ... ..	37,742	36,231	194	185	26	26	431	11·4	391	10·8	22	51
Haworth ... ..	6,647	6,381	40	45	2	2	89	13·4	108	16·9	13	146
Hebden Bridge ... ..	6,763	6,492	35	41	1	1	78	11·5	92	14·2	4	51
Heckmondwike ... ..	9,208	8,839	80	68	3	4	155	16·8	146	16·5	12	77
Hipperholme ... ..	4,669	4,482	35	36	1	1	73	15·6	53	11·8	3	41
Holme ... ..	361	347	1	—	—	—	1	2·8	9	25·9	—	—
Holmfirth ... ..	10,521	10,100	59	57	2	5	123	11·7	156	15·4	10	81
Honley ... ..	5,006	4,806	26	25	—	3	54	10·8	83	17·3	5	93
Horbury ... ..	7,932	7,614	80	57	2	5	144	18·2	131	17·2	19	132
Horsforth ... ..	9,883	9,487	53	51	6	—	110	11·1	107	11·3	7	64
Hoyland Nether ... ..	15,208	14,599	169	154	11	11	345	22·7	179	12·3	30	87
Hoyland Swaine ... ..	631	606	4	6	—	—	10	15·8	13	21·5	2	200
Hunsworth ... ..	1,201	1,153	13	2	—	1	16	13·3	20	17·3	1	63
Ilkley ... ..	8,336	8,002	38	54	—	1	93	11·2	130	16·2	8	86
Keighley, M.B. ... ..	40,715	39,086	299	275	20	15	609	15·0	601	15·4	59	97
Kirkburton ... ..	3,290	3,158	34	21	2	1	58	17·6	45	14·2	6	103
Kirkheaton ... ..	2,682	2,575	22	15	—	1	38	14·2	38	14·8	4	105
Knaresborough ... ..	4,854	4,660	36	43	11	2	92	19·0	81	17·4	9	98
Knottingley ... ..	6,673	6,406	86	77	7	7	177	26·5	85	13·3	18	102
Lepton ... ..	3,279	3,148	26	27	2	—	55	16·8	55	17·5	6	109
Linthwaite ... ..	10,081	9,677	66	63	5	2	136	13·5	136	14·1	15	110
Luddenden Foot ... ..	2,863	2,748	22	20	1	4	47	16·4	55	20·0	5	106
Marsden ... ..	6,136	5,890	43	34	1	1	79	12·9	69	11·7	10	127
Meltham ... ..	4,981	4,782	43	37	1	1	82	16·5	76	15·9	7	85
Methley ... ..	4,468	4,289	47	44	2	—	93	20·8	66	15·4	8	86
Mexborough ... ..	15,470	14,851	185	159	18	11	373	24·1	226	15·2	48	129
Midgley ... ..	1,885	1,810	14	15	1	1	31	16·4	30	16·6	4	129
Mirfield ... ..	12,126	11,641	87	68	5	8	168	13·9	173	14·9	17	101
Monk Bretton ... ..	4,977	4,778	77	62	5	—	144	28·9	100	20·9	19	132
Morley, M.B. ... ..	24,378	23,462	169	185	11	12	377	15·5	325	13·9	40	106
Mytholmroyd ... ..	4,198	4,030	30	10	2	—	42	10·0	68	16·9	6	143
New Mill ... ..	4,307	4,135	29	46	2	1	78	18·1	48	11·6	5	64
Normanton ... ..	15,834	15,200	201	189	10	8	408	25·8	218	14·3	41	100
Oakworth ... ..	3,906	3,750	28	33	—	3	64	16·4	70	18·7	6	94
Ossett, M.B. ... ..	15,302	14,689	107	120	7	12	246	16·1	258	17·6	26	106
Otley ... ..	9,971	9,572	52	58	4	7	121	12·1	154	16·1	14	116
Oxenhope ... ..	2,209	2,121	12	15	—	—	27	12·2	24	11·3	2	74
Penistone ... ..	3,875	3,720	29	27	1	1	58	15·0	31	8·3	2	34
Pontefract, M.B. ... ..	16,098	15,454	168	214	13	11	406	25·2	278	18·0	61	150
Pudsey, M.B. ... ..	14,380	13,804	99	70	8	6	183	12·7	197	14·3	18	98
Queensbury ... ..	5,769	5,538	24	34	1	—	59	10·2	93	16·8	3	51
Rawdon ... ..	3,522	3,381	31	23	—	1	55	15·6	38	11·2	5	91
Rawmarsh ... ..	18,606	17,861	224	237	4	9	474	25·5	254	14·2	48	101
Ripon, M.B. ... ..	8,847	8,493	70	73	14	10	167	18·9	145	17·1	25	150
Rishworth ... ..	795	763	3	8	—	—	11	13·8	6	7·9	—	—
Rothwell ... ..	14,803	14,210	173	153	6	9	341	23·0	197	13·9	21	62
Royston ... ..	6,687	6,419	70	90	2	2	164	24·5	94	14·6	22	134
Saddleworth ... ..	11,835	11,361	86	61	1	3	151	12·8	165	14·5	12	79
Scammonden ... ..	296	284	1	2	—	—	3	10·1	8	28·2	—	—
Selby ... ..	10,784	10,352	99	105	7	7	218	20·2	136	13·1	23	106
Shelf ... ..	2,292	2,200	11	8	1	1	21	9·2	34	15·5	4	190
Shelley ... ..	1,741	1,671	12	10	4	—	26	14·9	18	10·8	1	38
Shepley ... ..	1,837	1,763	3	14	1	1	19	10·3	21	11·9	—	—
Shipley ... ..	30,118	28,912	201	173	10	17	401	13·3	429	14·8	43	107
Silsden ... ..	4,822	4,629	26	33	1	3	63	13·1	56	12·1	5	79
Skelmanthorpe ... ..	3,776	3,625	23	32	—	—	55	14·6	62	17·1	7	127
Skipton ... ..	11,433	10,975	72	74	6	5	157	13·7	154	14·0	11	70
Slaithwaite ... ..	5,530	5,309	31	16	—	—	47	8·5	85	16·0	7	149

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born)						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
YORKSHIRE, WEST RIDING												
—cont.												
South Crosland ... ..	3,126	3,001	14	25	1	—	40	12·8	44	14·7	6	150
Southowram ... ..	2,819	2,706	19	11	3	2	35	12·4	43	15·9	5	143
Sowerby ... ..	3,136	3,010	23	16	2	—	41	13·1	49	16·3	5	122
Sowerby Bridge ... ..	11,755	11,284	72	73	5	7	157	13·4	187	16·6	17	108
Soyland ... ..	2,762	2,651	11	12	1	—	24	8·7	37	14·0	1	42
Spenborough ... ..	31,298	30,045	235	233	13	16	497	15·9	469	15·6	43	87
Springhead ... ..	4,671	4,484	24	31	—	1	56	12·0	76	17·0	6	107
Stainland with Old Lindley	4,769	4,578	27	20	2	1	50	10·5	55	12·0	1	20
Stanley ... ..	14,912	14,315	143	148	2	4	297	19·9	193	13·5	31	104
Stocksbridge ... ..	8,751	8,401	116	120	2	5	243	27·8	94	11·2	20	82
Swinton ... ..	14,320	13,747	158	164	9	7	338	23·6	221	16·1	40	118
Thurlstone ... ..	2,803	2,691	27	21	4	1	53	18·9	38	14·1	5	94
Thurnscoe ... ..	4,503	4,323	65	55	3	2	125	27·8	52	12·0	16	128
Thurstonland ... ..	900	864	4	8	—	—	12	13·3	19	22·0	—	—
Tickhill ... ..	2,240	2,150	28	21	1	—	50	22·3	19	8·8	2	40
Todmorden, M.B.	24,105	23,140	151	138	9	9	307	12·7	382	16·5	25	81
Wath upon Dearne ... ..	12,978	12,458	148	166	10	9	333	25·7	188	15·1	41	123
Whitley Upper ... ..	835	802	6	6	—	—	12	14·4	9	11·2	2	167
Whitwood ... ..	5,773	5,542	93	94	2	1	190	32·9	86	15·5	21	111
Wombwell ... ..	17,795	17,083	243	253	18	4	518	29·1	257	15·0	64	124
Worsborough ... ..	13,572	13,029	186	141	11	10	348	25·6	192	14·7	43	124
Yeadon ... ..	7,722	7,413	36	64	4	5	109	14·1	100	13·5	13	119
Rural Districts.												
Barnsley ... ..	3,914	3,757	62	49	3	1	115	29·4	72	19·2	17	148
Bishopthorpe ... ..	2,227	2,138	14	9	2	1	26	11·7	28	13·1	3	115
Bowland ... ..	5,302	5,090	45	37	4	2	88	16·6	57	11·2	2	23
Doncaster... ..	40,723	39,093	555	515	26	22	1,118	27·5	603	15·4	130	116
Goole ... ..	8,363	8,028	86	81	12	7	186	22·2	122	15·2	19	102
Great Ouseburn ... ..	10,793	10,361	68	52	7	3	130	12·0	140	13·5	11	85
Halifax ... ..	6,272	6,021	45	51	3	1	100	15·9	73	12·1	9	90
Hemsworth ... ..	48,145	46,218	663	656	25	38	1,382	28·7	598	12·9	136	98
Hunslet ... ..	7,825	7,512	74	55	4	1	134	17·1	101	13·4	10	75
Keighley ... ..	6,519	6,258	39	34	1	1	75	11·5	85	13·6	6	80
Kiveton Park ... ..	14,560	13,977	164	174	5	7	350	24·0	129	9·2	28	80
Knaresborough ... ..	7,336	7,042	52	48	5	5	110	15·0	88	12·5	5	45
Pateley Bridge ... ..	6,458	6,199	34	44	6	—	84	13·0	90	14·5	2	24
Penistone ... ..	5,349	5,135	17	58	3	2	130	24·3	75	14·6	13	100
Pontefract ... ..	17,042	16,360	220	188	11	17	426	25·0	204	12·5	47	110
Ripon ... ..	4,910	4,713	67	40	3	4	74	15·1	85	18·0	6	81
Rotherham ... ..	37,092	35,607	506	464	25	22	1,017	27·4	431	12·1	126	124
Sedburgh ... ..	3,857	3,703	30	30	3	—	63	16·3	49	13·2	4	63
Selby ... ..	6,313	6,060	44	57	9	4	114	18·1	79	13·0	9	79
Settle ... ..	15,391	14,775	130	118	4	5	257	16·7	191	12·9	28	109
Skipton ... ..	18,364	17,629	113	101	5	4	223	12·1	231	13·1	13	58
Tadcaster ... ..	27,629	26,523	296	270	24	21	611	22·1	329	12·4	61	100
Thorne ... ..	10,370	9,955	103	113	10	6	232	22·4	160	16·1	31	134
Todmorden ... ..	4,316	4,143	17	17	1	2	37	8·6	68	16·4	9	243
Wakefield ... ..	17,032	16,350	224	199	13	7	443	26·0	239	14·6	50	113
Wetherby ... ..	13,241	12,711	90	66	10	5	171	12·9	182	14·3	7	41
Wharfedale :—												
North ... ..	2,709	2,601	22	23	2	3	50	18·5	40	15·4	4	80
South ... ..	4,487	4,307	19	27	2	—	48	10·7	62	14·4	4	83
Wortley ... ..	31,725	30,455	312	310	14	20	656	20·7	395	13·0	53	81
ANGLESEY.												
Total Urban Districts ...	49,577	47,592	406	394	40	60	900	18·2	818	17·2	80	89
Total Rural Districts ...	19,155	18,388	154	168	15	19	356	18·6	320	17·4	31	87
	30,422	29,204	252	226	25	41	544	17·9	498	17·1	49	90
Urban Districts.												
Amlwch ... ..	2,451	2,353	20	18	3	5	46	18·8	55	23·4	9	196
Beaumaris, M.B....	1,847	1,773	9	15	1	2	27	14·6	30	16·9	3	111
Holyhead ... ..	11,366	10,911	108	109	8	9	234	20·6	168	15·4	18	77
Llangefni ... ..	1,729	1,660	7	14	2	3	26	15·0	28	16·9	1	38
Menai Bridge ... ..	1,762	1,691	10	12	1	—	23	13·1	39	23·1	—	—
Rural Districts.												
Aethwy ... ..	8,073	7,750	72	65	7	9	153	19·0	131	16·9	9	59
Dwyran ... ..	2,913	2,796	19	25	1	3	48	16·5	46	16·5	3	63
Twrcelyn ... ..	8,968	8,609	71	71	9	9	160	17·8	169	19·6	20	125
Valley ... ..	10,468	10,049	90	65	8	20	183	17·5	152	15·1	17	93



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born)						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
BRECKNOCKSHIRE.	57,447	55,147	583	542	30	36	1,191	20.7	836	15.2	94	79
Total Urban Districts ...	17,379	16,683	148	167	13	13	341	19.6	250	15.0	29	85
Total Rural Districts ...	40,068	38,464	435	375	17	23	850	21.2	586	15.2	65	76
Urban Districts.												
Brecknock* ...	5,534	5,312	31	46	5	3	85	15.4	74	13.9	6	71
Brynmawr ...	7,974	7,655	89	98	4	4	195	24.5	113	14.8	19	97
Builth Wells ...	1,476	1,417	12	7	1	1	21	14.2	23	16.2	—	—
Hay ...	1,617	1,552	11	11	1	4	27	16.7	25	16.1	4	148
Llanwrtyd ...	778	747	5	5	2	1	13	16.7	15	20.1	—	—
Rural Districts.												
Brecknock :—												
Devynock ...	3,174	3,047	29	28	—	2	59	18.6	68	22.3	6	102
Llangorse ...	2,969	2,850	35	23	1	1	60	20.2	42	14.7	3	50
Merthyr Cynog ...	2,029	1,948	23	11	—	1	35	17.2	35	18.0	—	—
Builth ...	3,871	3,716	31	35	4	1	71	18.3	68	18.3	12	169
Crickhowell ...	6,840	6,566	87	80	5	5	177	25.9	125	19.0	16	90
Hay ...	3,196	3,068	28	25	1	6	60	18.8	39	12.7	6	100
Vaynor and Penderyn ...	6,068	5,825	57	50	2	5	114	18.8	72	12.4	4	35
Ystradgynlais ...	10,788	10,357	138	116	4	1	259	24.0	118	11.4	15	58
Civil Parish of Llanwrthwl administered by Rural District Council of Rhayader (Radnor)	390	374	1	1	—	—	2	5.1	3	8.0	—	—
Civil Parish of Ystradfellte administered by Rural District Council of Neath (Glam.)	743	713	6	6	—	1	13	17.5	16	22.4	3	231
CARDIGANSHIRE.	58,229	55,897	417	426	43	39	925	15.9	1,000	17.9	74	80
Total Urban Districts ...	16,700	16,031	98	90	5	8	201	12.0	235	14.7	6	30
Total Rural Districts ...	41,529	39,866	319	336	38	31	724	17.4	765	19.2	68	94
Urban Districts.												
Aberayron ...	1,280	1,229	6	8	—	—	14	10.9	25	20.3	1	7
Aberystwyth, M.B. ...	9,199	8,830	48	45	4	5	102	11.1	113	12.8	1	10
Cardigan, M.B. ...	3,249	3,119	26	22	1	1	50	15.4	57	18.3	3	60
Lampeter, M.B. ...	1,681	1,614	12	12	—	1	25	14.9	18	11.2	—	—
New Quay ...	1,291	1,239	6	3	—	1	10	7.7	22	17.8	1	100
Rural Districts.												
Aberayron ...	7,139	6,853	64	59	3	10	136	19.1	157	22.9	15	110
Aberystwyth :—												
North ...	6,933	6,655	47	52	11	3	113	16.3	119	17.9	12	106
South ...	5,427	5,209	38	36	5	6	85	15.7	95	18.2	7	82
Cardigan ...	3,007	2,887	25	32	3	2	62	20.6	65	22.5	5	81
Lampeter ...	3,507	3,367	31	32	3	3	69	19.7	61	18.1	3	43
Llandyssil ...	7,679	7,372	60	65	9	4	138	18.0	125	17.0	11	80
Tregaron ...	7,474	7,175	51	58	4	3	116	15.5	134	18.7	13	112
Civil Parish of Ysgubor y Coed administered by Rural District Council of Machynlleth (Montgomeryshire)	363	348	3	2	—	—	5	13.8	9	25.9	2	400
CARMARTHENSHIRE.	176,825	169,746	1,721	1,620	85	80	3,506	19.8	2,217	13.1	313	89
Total Urban Districts ...	75,232	72,220	719	646	33	28	1,426	19.0	873	12.1	127	89
Total Rural Districts ...	101,593	97,526	1,002	974	52	52	2,080	20.5	1,344	13.8	186	89
Urban Districts.												
Ammanford ...	7,388	7,092	80	57	2	3	142	19.2	62	8.7	8	56
Burry Port ...	5,665	5,438	73	71	2	5	151	26.7	63	11.6	16	106
Carmarthen, M.B. ...	9,515	9,134	82	72	7	7	168	17.7	173	18.9	18	107
Cwmamman ...	5,627	5,402	52	60	1	—	113	20.1	42	7.8	9	80
Kidwelly, M.B. ...	3,517	3,376	36	40	—	1	77	21.9	48	14.2	5	65
Llandilo ...	1,956	1,878	16	17	2	—	35	17.9	22	11.7	2	57
Llandovery, M.B. ...	1,876	1,801	21	14	2	2	39	20.8	21	11.7	3	77
Llanelly, M.B. ...	38,846	37,291	354	309	16	9	688	17.7	425	11.4	66	96
Newcastle Emlyn ...	842	808	5	6	1	1	13	15.4	17	21.0	—	—
Rural Districts.												
Carmarthen ...	24,260†	23,289†	227	251	18	10	506	20.9	367	15.8	58	115
Llandilo Fawr ...	21,865	20,990	231	231	4	12	478	21.9	275	13.1	41	86
Llandovery ...	6,554	6,292	66	46	3	6	121	18.5	111	17.6	9	74
Llanelly ...	33,610†	32,264†	361	334	18	11	724	21.5	354	11.0	55	76
Llanybyther ...	3,546	3,404	29	37	—	3	69	19.5	60	17.6	9	130
Newcastle in Emlyn ...	6,197	5,949	48	42	6	5	101	16.3	97	16.3	8	79
Whitland ...	5,561	5,338	40	33	3	5	81	14.6	80	15.0	6	74

\* Brecknock U.D. includes Brecknock M.B. and the Civil Parishes of Castle Inn and Christ's College.

† Population adjusted to allow for changes in boundary during the year.

## POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born)						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
CARNARVONSHIRE.	116,494	111,830	786	725	84	77	1,672	14.4	1,907	17.1	162	97
Total Urban Districts ...	55,842	53,606	331	352	26	39	748	13.4	846	15.8	68	91
Total Rural Districts ...	60,652	58,224	455	373	58	38	924	15.2	1,061	18.2	94	102
<i>Urban Districts.</i>												
Bangor, M.B. ...	10,838	10,404	58	62	7	8	135	12.5	163	15.7	13	96
Bethesda ...	3,651	3,505	28	31	5	5	69	18.9	82	23.4	5	72
Bettws y Coed ...	906	870	9	6	3	—	18	19.9	11	12.6	1	56
Carnarvon, M.B. ...	8,757	8,406	62	57	6	3	128	14.6	163	19.4	16	125
Conway, M.B. ...	5,621	5,396	32	34	—	1	67	11.9	58	10.7	4	60
Criccieth ...	1,238	1,188	11	7	—	2	20	16.2	11	9.3	—	—
Llandudno ...	10,507	10,086	45	63	3	9	120	11.4	161	16.0	17	142
Llanfairfechan ...	3,057	2,935	17	24	1	4	46	15.0	42	14.3	2	43
Penmaenmawr ...	3,604	3,460	23	25	—	3	51	14.2	53	15.3	3	59
Portmadoc ...	4,136	3,970	23	23	—	3	49	11.8	68	17.1	4	82
Pwllheli, M.B. ...	3,527	3,386	23	20	1	1	45	12.8	34	10.0	3	67
<i>Rural Districts.</i>												
Conway ...	7,324	7,031	52	53	12	4	121	16.5	106	15.1	15	124
Geirionydd ...	3,758	3,608	29	25	5	4	63	16.8	83	23.0	6	95
Glaslyn ...	2,826	2,713	32	21	3	2	58	20.5	49	18.1	5	86
Gwyrfa ...	24,917	23,919	184	132	14	14	344	13.8	453	18.9	32	93
Lleyn ...	16,439	15,781	118	120	22	9	269	16.4	290	18.4	32	119
Ogwen ...	5,388	5,172	40	22	2	5	69	12.8	80	15.5	4	58
DENBIGHSHIRE.	147,667	141,756	1,372	1,285	95	97	2,849	19.3	2,193	15.5	309	108
Total Urban Districts ...	51,237	49,186	395	350	32	39	816	15.9	759	15.4	83	102
Total Rural Districts ...	96,430	92,570	977	935	63	58	2,033	21.1	1,434	15.5	226	111
<i>Urban Districts.</i>												
Abergele and Pensarn ...	2,319	2,226	27	16	3	3	49	21.1	34	15.3	—	—
Colwyn Bay and Colwyn	15,658	15,031	69	61	8	8	146	9.3	195	13.0	6	41
Denbigh, M.B. ...	5,716	5,487	45	43	2	11	101	17.7	77	14.0	12	119
Llangollen ...	3,155	3,029	24	26	2	5	57	18.1	57	18.8	4	70
Llanrwst ...	2,363	2,268	21	19	4	2	46	19.5	45	19.8	2	43
Ruthin, M.B. ...	2,458	2,360	23	17	3	1	44	17.9	52	22.0	6	136
Wrexham, M.B. ...	19,568	18,785	186	168	10	9	373	19.1	299	15.9	53	142
<i>Rural Districts.</i>												
Chirk ...	4,477	4,298	38	36	—	6	80	17.9	46	10.7	6	75
Llangollen ...	3,457	3,319	34	39	1	3	77	22.3	58	17.5	4	52
Llanrwst ...	4,301	4,129	37	38	6	2	83	19.3	73	17.7	9	108
Llansilin ...	2,891	2,775	22	24	5	2	53	18.3	42	15.1	4	75
Ruthin ...	8,953	8,595	65	59	4	6	134	15.0	137	15.9	11	82
St. Asaph (Denbigh) ...	6,427	6,170	54	52	5	1	112	17.4	102	16.5	11	98
Uwchale ...	2,240	2,150	15	19	1	4	39	17.4	38	17.7	6	154
Wrexham ...	61,940	59,460	697	648	39	33	1,417	22.9	906	15.2	172	121
Civil Parishes of Llanelian yn Rhôs and Llansantffraid Glan Conway administered by Rural District Council of Conway (Carnarvonshire)	1,744	1,674	15	20	2	1	38	21.8	32	19.1	3	79
FLINTSHIRE.	99,065	95,099	904	835	73	69	1,881	19.0	1,359	14.3	165	88
Total Urban Districts ...	40,471	38,851	340	339	31	33	743	18.4	561	14.4	67	90
Total Rural Districts ...	58,594	56,248	564	496	42	36	1,138	19.4	798	14.2	98	86
<i>Urban Districts.</i>												
Buckley ...	6,924	6,647	72	66	5	2	145	20.9	117	17.6	15	103
Connah's Quay ...	6,893	6,617	48	54	1	2	105	15.2	64	9.7	7	67
Flint, M.B. ...	6,497	6,237	61	73	3	6	143	22.0	88	14.1	11	77
Holywell ...	2,502	2,402	30	24	1	2	57	22.8	36	15.0	2	35
Mold ...	4,787	4,595	44	40	6	5	95	19.8	77	16.8	13	137
Prestatyn ...	2,623	2,518	24	21	2	1	48	18.3	34	13.5	2	42
Rhyl ...	10,245	9,835	61	61	13	15	150	14.6	145	14.7	17	113
<i>Rural Districts.</i>												
Hawarden ...	22,418	21,521	253	225	16	13	507	22.6	252	11.7	41	81
Holywell :—												
Holywell ...	16,174	15,526	136	126	8	13	283	17.5	251	16.2	26	92
Mold ...	8,190	7,862	83	66	4	1	154	18.8	117	14.9	12	78
Overton ...	5,144	4,938	39	39	6	3	87	16.9	74	15.0	8	92
St Asaph (Flint) ...	6,668	6,401	53	40	8	6	107	16.0	104	16.2	11	103
GLAMORGANSHIRE.	829,116	795,924	9,536	8,979	347	324	19,186	23.1	9,358	11.8	1,832	95
Total Urban Districts ...	614,692	590,084	7,156	6,767	272	259	14,454	23.5	7,037	11.9	1,426	99
Total Rural Districts ...	214,424	205,840	2,380	2,212	75	65	4,732	22.1	2,321	11.3	406	86
<i>Urban Districts.</i>												
Aberavon, M.B. ...	14,431	13,853	202	214	11	12	439	30.4	175	12.6	46	105
Aberdare ...	53,527	51,384	666	576	25	29	1,296	24.2	716	13.9	115	89
Barry ...	39,519	37,937	409	358	22	18	807	20.4	421	11.1	81	100



POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—*continued.*

Administrative Area.	Estimated Population, Middle 1919		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
	For Birth-rates. (Total.)	For Death-rates. (Civilian.)	Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
			M.	F.	M.	F.						
GLAMORGANSHIRE— <i>cont.</i>												
Bridgend ... ..	8,911	8,554	73	80	10	5	168	18·9	99	11·6	11	65
Briton Ferry ... ..	9,232	8,862	84	89	2	3	178	19·3	114	12·9	21	118
Caerphilly ... ..	38,105	36,580	492	439	15	20	966	25·4	441	12·1	104	108
Cowbridge, M.B. ... ..	1,033	992	13	5	2	1	21	20·3	13	13·1	3	143
Gelligaer ... ..	41,463	39,803	591	556	19	22	1,188	28·7	460	11·6	108	91
Glyncorwg ... ..	11,187	10,739	150	152	12	6	320	28·6	115	10·7	37	116
Maesteg ... ..	29,959	28,760	343	370	9	13	735	24·5	345	12·0	53	72
Margam ... ..	16,887	16,211	179	156	—	5	340	20·1	201	12·4	32	94
Mountain Ash ... ..	45,345	43,530	563	495	19	15	1,092	24·1	563	12·9	123	113
Neath, M.B. ... ..	18,855	18,100	210	160	10	5	385	20·4	243	13·4	31	81
Ogmore and Garw ... ..	31,467	30,207	389	379	16	13	797	25·3	278	9·2	59	74
Penarth ... ..	17,053	16,370	146	137	9	3	295	17·3	186	11·4	21	71
Pontypridd ... ..	47,475	45,574	567	549	15	17	1,148	24·2	524	11·5	109	95
Porthcawl ... ..	4,914	4,717	45	42	8	2	97	19·7	68	14·4	7	72
Rhondda ... ..	185,329	177,911	2,034	2,010	68	70	4,182	22·6	2,075	11·7	465	111
<i>Rural Districts.</i>												
Cowbridge ... ..	8,840	8,486	85	93	—	7	185	20·9	116	13·7	14	76
Gower ... ..	8,546	8,204	80	83	3	5	171	20·0	104	12·7	14	82
Llandaff and Dinas Powis	37,709	36,199	325	263	17	9	614	16·3	422	11·7	47	77
Llantrisant and Llantwit-fardre	24,361	23,386	329	319	6	8	662	27·2	243	10·4	57	86
Neath ... ..	49,319	47,345	575	484	21	9	1,089	22·1	534	11·3	97	89
Penybont ... ..	23,647	22,700	299	303	13	6	621	26·3	264	11·6	49	79
Pontardawe ... ..	34,668	33,280	405	392	10	16	823	23·7	385	11·6	73	89
Swansea ... ..	27,334	26,240	282	275	5	5	567	20·7	253	9·6	55	97
MERIONETHSHIRE.	41,440	39,781	270	292	38	30	630	15·2	716	18·0	39	62
Total Urban Districts ...	17,235	16,545	116	115	14	11	256	14·9	324	19·6	16	63
Total Rural Districts ...	24,205	23,236	154	177	24	19	374	15·5	392	16·9	23	61
<i>Urban Districts.</i>												
Bala ... ..	1,348	1,294	8	9	1	2	20	14·8	34	26·3	—	—
Barmouth ... ..	2,093	2,009	9	18	—	1	28	13·4	33	16·4	4	143
Dolgelley ... ..	2,008	1,928	17	17	3	1	38	18·9	39	20·2	2	53
Ffestiniog ... ..	7,660	7,353	56	54	6	3	119	15·5	147	20·0	8	67
Mallwyd ... ..	650	624	6	2	2	—	10	15·4	9	14·4	—	—
Towyn ... ..	3,476	3,337	20	15	2	4	41	11·8	62	18·6	2	49
<i>Rural Districts.</i>												
Dendraeth ... ..	7,373	7,078	49	59	11	6	125	17·0	128	18·1	10	80
Dolgelley ... ..	8,007	7,686	45	40	2	3	90	11·2	129	16·8	6	67
Edeirion ... ..	4,698	4,510	34	47	3	6	90	19·2	74	16·4	3	33
Penllyn ... ..	3,754	3,604	22	27	8	4	61	16·2	51	14·2	4	66
Civil Parish of Pennal administered by Rural District Council of Machynlleth (Montgomeryshire)	373	358	4	4	—	—	8	21·4	10	27·9	—	—
MONTGOMERYSHIRE.	50,822	48,787	421	384	47	49	901	17·7	763	15·6	59	65
Total Urban Districts ...	18,402	17,665	143	128	16	14	301	16·4	314	17·8	16	53
Total Rural Districts ...	32,420	31,122	278	256	31	35	600	18·5	449	14·4	43	72
<i>Urban Districts.</i>												
Llanfyllin, M.B. ... ..	1,318	1,265	5	9	4	2	20	15·2	24	19·0	—	—
Llanidloes, M.B. ... ..	2,559	2,457	18	22	1	1	42	16·4	39	15·9	1	24
Machynlleth ... ..	1,975	1,896	18	13	3	4	38	19·2	43	22·7	3	79
Montgomery, M.B. ... ..	955	917	2	6	—	1	9	9·4	19	20·7	—	—
Newtown and Llanllwchaern	5,782	5,551	44	40	6	6	96	16·6	91	16·4	6	63
Welshpool, M.B. ... ..	5,813	5,579	56	38	2	—	96	16·5	98	17·6	6	63
<i>Rural Districts.</i>												
Forden ... ..	5,718	5,489	46	41	5	7	99	17·3	74	13·5	9	91
Llanfyllin ... ..	12,420	11,922	99	97	11	16	223	18·0	163	13·7	16	72
Machynlleth ... ..	3,582	3,439	31	24	7	6	68	19·0	61	17·7	2	29
Newtown and Llanidloes	10,700	10,272	102	94	8	6	210	19·6	151	14·7	16	76
PEMBROKESHIRE.	89,874	86,277	875	814	54	62	1,805	20·1	1,333	15·5	139	77
Total Urban Districts ...	39,304	37,731	419	385	21	30	855	21·8	553	14·7	52	61
Total Rural Districts ...	50,570	48,546	456	429	33	32	950	18·8	780	16·1	87	92
<i>Urban Districts.</i>												
Fishguard ... ..	2,929	2,812	17	30	2	1	50	17·1	47	16·7	3	60
Haverfordwest, M.B. ... ..	5,761	5,530	54	43	3	7	107	18·6	94	17·0	6	56
Milford Haven ... ..	7,108	6,823	104	87	3	4	198	27·9	79	11·6	16	81
Narberth ... ..	1,099	1,055	7	7	—	—	14	12·7	25	23·7	1	71

POPULATIONS, BIRTHS, and CIVILIAN DEATHS in ADMINISTRATIVE AREAS, 1919—continued.

Administrative Area.	Estimated Population, Middle 1919.		BIRTHS (exclusive of Still-born).						DEATHS (exclusive of Still-born).		Deaths under one year.	
			Legitimate.		Illegitimate.		Total.	Rate per 1,000 Total Population.	Total.	Rate per 1,000 Civilian Population.	Number.	Rate per 1,000 Births.
	M.	F.	M.	F.								
PEMBROKESHIRE—cont.												
Neyland ... ..	2,606	2,502	31	26	4	4	65	24·9	28	11·2	3	46
Pembroke, M.B. ... ..	15,747	15,117	183	163	8	12	366	23·2	219	14·5	19	52
Tenby, M.B. ... ..	4,054	3,892	23	29	1	2	55	13·6	61	15·7	4	73
Rural Districts.												
Haverfordwest ... ..	21,113	20,268	206	198	18	13	435	20·6	287	14·2	44	101
Llanfyrnach ... ..	2,242	2,152	10	19	2	2	33	14·7	49	22·8	3	91
Narberth ... ..	10,513	10,092	112	106	2	9	229	21·8	186	18·4	18	79
Pembroke... ..	8,801	8,449	76	56	8	6	146	16·6	106	12·5	16	110
St. Dogmells ... ..	7,901	7,585	52	50	3	2	107	13·5	152	20·0	6	56
RADNORSHIRE.												
Total Urban Districts ... ..	21,752	20,881	204	156	17	10	387	17·8	287	13·7	22	57
Total Rural Districts ... ..	5,827	5,594	39	33	6	3	81	13·9	76	13·6	4	49
Urban Districts.	15,925	15,287	165	123	11	7	306	19·2	211	13·8	18	59
Urban Districts.												
Knighton ... ..	1,653	1,587	14	10	1	1	26	15·7	32	20·2	—	—
Llandrindod Wells ... ..	2,902	2,786	13	10	4	1	28	9·6	26	9·3	2	71
Presteigne ... ..	1,272	1,221	12	13	1	1	27	21·2	18	14·7	2	74
Rural Districts.												
Colwyn ... ..	1,818	1,745	18	12	1	—	31	17·1	33	18·9	3	97
Knighton ... ..	4,338	4,164	48	38	3	2	91	21·0	54	13·0	7	77
New Radnor ... ..	2,641	2,535	26	21	4	1	52	19·7	36	14·2	2	38
Paincastle ... ..	2,206	2,118	29	15	—	—	44	19·9	22	10·4	4	91
Rhayader ... ..	4,922	4,725	44	37	3	4	88	17·9	66	14·0	2	23



DEATHS OF ALL INFANTS AND OF ILLEGITIMATE INFANTS IN VARIOUS PORTIONS OF THE FIRST YEAR OF LIFE ; AND MORTALITY (PER 1,000 BIRTHS) OF THE FIRST FOUR WEEKS AND OF THE FIRST YEAR OF LIFE IN ADMINISTRATIVE AREAS, 1919.

ALL INFANTS.										ILLEGITIMATE INFANTS.										
DEATHS.								Deaths per 1,000 Births.		Area.	Deaths per 1,000 Births.		DEATHS.							
Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.	Under 4 weeks.	Total under 1 year.		Under 4 weeks.	Total under 1 year.	Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.
3355	3601	3943	4287	3847	3429	3176	25638	44	104	All Areas.	71	191	333	294	386	580	534	316	283	2726
2404	2865	2916	3069	2428	2018	1800	17500	38	82	North	65	151	260	250	322	429	323	203	160	1947
2023	2122	2173	2423	2088	1479	1230	13538	36	76	Midlands	71	176	356	229	266	470	448	221	129	2119
601	800	752	945	778	639	524	5039	39	92	South*	69	164	49	62	76	96	85	43	34	445
8383	9388	9784	10724	9141	7565	6730	61715	40	89	Wales	69	173	998	835	1050	1575	1390	783	606	7237
										England and Wales.										
947	1000	1062	1285	1201	861	683	7039	36	85	London	84	233	172	82	131	231	256	130	71	1073
										Co. Boroughs										
1804	1951	2127	2409	2229	1913	1855	14288	44	108	North	75	210	209	167	213	356	337	189	171	1642
892	1064	1066	1222	982	853	746	6825	40	90	Midlands	67	177	92	93	95	166	136	93	63	738
267	249	298	335	244	172	160	1725	35	75	South	64	168	51	32	32	89	54	23	22	303
115	142	142	200	179	119	107	1004	38	94	Wales	78	218	10	8	18	26	17	11	11	101
3078	3406	3633	4166	3634	3057	2868	23842	42	99	England and Wales.	72	195	362	300	358	637	544	316	267	2784
										Oth. Ur. Dsts.										
059	1158	1277	1339	1152	1099	952	8036	44	101	North	65	170	80	90	123	155	141	93	87	769
904	1052	1070	1118	931	692	645	6413	37	78	Midlands	63	148	97	89	126	170	127	67	61	737
469	512	470	482	397	263	229	2822	35	68	South	61	136	88	62	54	94	92	42	22	454
302	432	373	492	383	351	282	2615	39	93	Wales	67	163	25	27	35	47	43	20	14	211
734	8154	3190	3431	2863	2405	2109	19886	39	86	England and Wales.	63	154	290	268	338	466	403	222	184	2171
										Rural Dists.										
492	492	539	539	466	417	369	3314	45	97	North	67	162	44	37	50	69	56	34	25	315
608	749	780	729	515	473	408	4262	38	77	Midlands	64	127	71	68	101	93	60	43	36	472
340	361	343	321	246	183	158	1952	34	64	South	65	128	45	53	49	56	46	26	14	289
184	226	237	253	216	169	135	1420	40	88	Wales	68	140	14	27	23	23	25	12	9	133
624	1823	1899	1842	1443	1242	1070	10948	39	80	England and Wales.	66	136	174	185	223	241	187	115	84	1209

Summary.

Greater London and Metropolitan Boroughs.

1458	1568	1635	1944	1768	1226	1012	10611	35	80	Greater London.	77	217	237	125	200	360	367	195	107	1591
										Met. Boro's.										
5	3	2	2	2	1	1	16	72	115	City of Lond.	167	250	2	—	—	—	1	—	—	3
36	36	33	35	39	28	21	228	34	74	Battersea	94	258	13	1	1	8	11	5	2	41
39	27	31	45	46	38	27	253	35	92	Bermondsey	182	348	7	2	3	3	2	5	1	23
21	30	40	38	35	25	29	218	35	85	Bethnal Gr.	104	224	2	3	2	2	2	2	2	15
49	58	66	72	78	58	46	427	33	82	Camberwell	49	227	4	2	5	13	19	6	2	51
12	9	8	18	14	10	5	76	32	83	Chelsea	57	142	5	—	1	1	6	1	1	15
26	27	30	32	44	26	19	204	35	86	Deptford	99	193	2	4	3	4	4	—	1	18
20	22	12	31	15	24	17	141	34	88	Finsbury	80	253	2	3	1	7	3	2	1	19
38	35	31	45	46	24	23	242	35	82	Fulham	77	216	10	2	3	10	11	4	2	42
28	32	22	28	33	23	18	184	42	94	Greenwich	118	353	7	2	1	4	8	5	3	30
38	34	63	61	74	36	38	344	33	83	Hackney	82	352	3	4	8	11	22	8	8	64
23	26	37	37	45	32	23	223	38	99	Hammers'th	29	172	3	—	2	10	10	4	1	30
19	12	17	22	15	4	7	96	42	83	Hampstead	144	299	9	—	5	7	5	1	2	29
8	6	5	16	8	5	4	52	35	96	Holborn	81	274	1	2	2	6	2	3	1	17
79	78	70	97	91	61	46	522	37	86	Islington	96	300	11	9	8	15	22	18	5	88
26	33	27	55	48	48	33	270	32	102	Kensington	59	230	9	3	3	13	19	9	3	59
73	72	69	77	79	66	38	474	39	86	Lambeth	70	187	9	1	14	15	12	7	6	64
20	24	41	33	33	17	8	176	30	62	Lewisham	83	217	4	2	9	12	11	—	1	39
33	25	37	46	38	17	15	211	41	91	Paddington	75	190	6	3	8	11	12	2	1	43
41	53	45	63	50	41	37	330	35	84	Poplar	89	214	6	1	3	6	6	—	2	24
22	17	18	29	29	14	11	140	38	94	St. Marylbne	135	275	11	5	7	11	9	2	2	47
37	52	55	67	53	42	32	338	37	87	St. Pancras	53	216	6	5	6	19	14	12	7	69
43	33	34	43	40	37	24	254	46	106	Shoreditch	72	207	5	1	2	6	5	4	—	23
42	47	55	73	72	51	42	382	35	93	Southwark	57	196	3	4	5	3	12	11	3	41
47	63	68	77	76	54	50	435	33	81	Stepney	114	321	3	6	7	12	11	4	2	45
9	16	12	7	6	5	3	58	41	65	Stoke New.	217	217	2	2	1	—	—	—	—	5
47	66	79	67	42	37	27	366	38	72	Wandswrth	93	178	11	4	10	8	6	5	4	48
23	20	23	30	22	13	14	145	41	91	Westminstr	105	244	10	6	6	12	10	5	2	51
43	44	32	39	28	24	25	235	43	86	Woolwich	106	199	6	5	5	2	1	5	6	30

\* Including London.

DEATHS OF ALL INFANTS AND OF ILLEGITIMATE INFANTS IN VARIOUS PORTIONS OF THE FIRST YEAR OF LIFE; AND MORTALITY (PER 1,000 BIRTHS) OF THE FIRST FOUR WEEKS AND OF THE FIRST YEAR OF LIFE IN ADMINISTRATIVE AREAS, 1919—continued.

ALL INFANTS.										ILLEGITIMATE INFANTS.													
DEATHS.										Area.	Deaths per 1,000 Births.		DEATHS.										
Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.	Deaths per 1,000 Births.	Under 4 weeks.		Total under 1 year.	Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.				
County Boroughs.																							
22	26	7	25	21	31	25	157	43	122	Barnsley	42	240	2	2	—	4	5	6	4	23			
25	32	30	36	27	15	20	185	46	99	Barrow	125	203	4	2	2	1	2	1	1	13			
12	8	4	4	5	4	4	41	25	43	Bath	68	80	4	2	—	—	—	—	—	7			
45	51	44	63	51	53	43	350	41	103	Birkenhead	61	224	4	4	1	9	4	6	5	33			
227	244	238	283	237	196	170	1595	40	89	Birmingham	58	181	14	20	17	41	33	19	14	158			
24	31	26	38	13	26	19	177	44	96	Blackburn	60	197	1	4	2	7	3	2	4	23			
13	17	13	13	8	7	3	74	53	90	Blackpool	149	238	7	6	2	3	2	3	1	24			
37	50	35	48	34	31	27	262	40	87	Bolton	61	118	2	4	7	6	4	1	1	25			
22	23	23	36	30	33	17	184	36	97	Bootle	48	119	2	—	2	4	—	1	1	10			
17	16	15	14	11	6	10	89	47	87	Bo'nemo'th	136	212	8	5	3	3	3	1	2	25			
64	70	51	76	82	58	50	451	47	114	Bradford	94	260	9	8	9	14	20	8	4	72			
26	20	26	26	24	22	11	155	37	79	Brighton	45	176	3	2	4	13	6	3	4	35			
82	96	81	105	79	62	53	558	39	83	Bristol	55	162	5	7	7	20	8	6	3	56			
15	33	32	29	35	30	16	190	50	119	Burnley	96	199	2	4	7	5	6	3	—	27			
11	14	15	16	4	7	7	74	48	89	Bu't'n-on-T.	150	250	2	3	4	2	2	2	2	15			
14	9	13	11	4	10	9	70	48	94	Bury	167	381	5	1	1	3	1	3	2	16			
5	1	4	6	3	2	2	23	26	59	Canterbury	—	57	—	—	—	—	1	1	—	2			
15	16	18	20	21	12	13	115	45	107	Carlisle	75	161	2	1	4	2	4	1	1	15			
15	6	12	6	8	9	8	64	43	84	Chester	38	173	1	1	—	—	3	4	—	9			
39	36	44	20	25	28	17	209	48	84	Coventry	52	175	2	2	1	3	2	6	1	17			
30	32	42	43	35	19	16	217	35	73	Croydon	57	212	5	4	3	17	9	5	2	45			
16	27	36	31	27	27	24	188	58	138	Darlington	77	209	2	3	2	4	1	3	4	19			
41	30	36	45	26	27	24	229	44	95	Derby	92	204	5	2	6	7	3	4	2	29			
13	19	21	21	14	17	11	116	50	110	Dewsbury	102	261	1	4	4	7	3	2	2	23			
11	26	28	13	19	19	17	133	49	100	Dudley	39	157	—	1	1	2	2	—	2	8			
9	4	7	7	5	1	7	40	30	60	Eastbourne	52	143	3	—	1	5	1	—	1	11			
23	24	22	32	32	19	27	179	27	69	East Ham	106	223	5	4	1	2	4	2	3	21			
6	6	12	12	13	11	10	70	27	78	Exeter	58	140	1	1	3	1	3	2	1	12			
44	52	59	48	64	56	62	385	47	116	Gateshead	61	189	3	3	4	7	7	2	5	31			
17	10	14	21	7	7	5	81	43	84	Gloucester	59	137	1	1	1	3	—	1	—	7			
7	14	12	22	25	16	10	106	32	104	Gt. Yarm'th	54	183	4	—	1	2	4	5	1	17			
25	21	27	24	17	17	10	141	41	80	Grimsby	67	126	5	2	1	1	2	3	1	15			
23	16	25	24	24	7	13	132	46	95	Halifax	147	253	4	1	9	2	5	2	1	24			
13	10	10	11	6	3	3	56	42	71	Hastings	86	161	4	2	2	5	—	2	—	15			
19	24	24	20	24	14	20	145	45	98	Hudd'rsfield	115	231	1	5	6	5	4	2	1	24			
8	15	17	28	10	11	11	100	28	70	Ipswich	21	84	—	2	—	3	1	—	2	8			
71	79	94	119	91	89	93	636	42	110	Kingston-upon-Hull	80	217	9	5	16	20	14	5	12	81			
108	122	144	147	155	124	97	897	49	119	Leeds	71	254	15	10	15	34	37	24	8	143			
36	52	67	69	54	44	51	373	41	99	Leicester	58	185	—	2	12	9	9	8	5	45			
11	14	16	9	17	12	12	91	36	79	Lincoln	81	163	1	3	3	1	4	1	1	14			
222	220	314	339	375	292	281	2043	40	109	Liverpool	74	237	23	19	27	52	54	22	23	220			
175	198	210	215	191	167	177	1333	43	97	Manchester	65	172	21	20	19	27	33	20	20	160			
57	59	57	81	68	78	91	491	49	139	Middlesbro'	63	215	8	2	2	11	4	8	6	41			
92	97	121	114	139	108	125	796	47	121	Newcastle-on-Tyne	83	235	9	10	11	12	17	8	18	85			
25	24	26	38	20	11	16	160	38	81	Newport (Mon.)	48	120	1	—	3	4	—	2	—	10			
10	25	22	25	22	6	7	117	41	84	No'tham'ton	33	130	3	—	—	4	3	1	1	12			
22	30	30	34	28	22	10	176	39	84	Norwich	75	156	4	5	4	4	6	3	1	27			
59	99	87	96	67	58	49	515	51	107	Nottingham	81	206	9	14	14	24	22	3	8	94			
36	43	30	37	27	21	23	217	48	95	Oldham	100	200	8	3	3	7	5	1	1	28			
9	9	2	8	7	5	5	45	24	55	Oxford	48	107	3	1	—	2	2	—	1	9			
40	50	46	92	52	40	36	356	33	86	Plymouth	66	242	7	2	8	25	12	2	6	62			
56	58	72	74	47	34	38	379	36	74	Portsmouth	56	142	5	7	5	10	9	4	3	43			
19	23	27	52	40	32	32	225	33	108	Preston	63	230	3	3	5	9	9	6	5	40			
26	15	20	17	15	8	9	110	38	69	Reading	56	135	4	3	—	5	3	1	1	17			
7	24	30	35	34	9	25	164	47	125	Rochdale	82	278	1	1	6	7	7	1	4	27			
16	15	16	26	27	25	29	154	28	93	Rotherham	53	158	1	1	2	1	5	1	1	12			
44	45	38	56	47	39	47	316	47	118	St. Helens	87	228	3	3	5	7	6	4	1	29			
45	65	81	85	79	62	56	473	42	105	Salford	54	165	3	6	5	9	12	8	—	43			
165	139	148	148	150	130	127	1007	44	97	Sheffield	78	205	19	8	12	22	21	7	13	102			
25	21	21	19	16	21	15	138	41	85	Smethwick	68	136	1	2	1	2	—	1	1	8			
27	29	40	29	28	22	14	189	38	74	Southap'ton	65	136	7	4	3	5	7	1	2	29			
16	12	7	13	10	10	7	75	27	59	Southend-on-Sea.	54	118	4	1	—	2	2	2	—	11			
6	14	10	20	10	15	5	80	34	90	Southport	47	198	3	1	—	2	4	7	—	17			
57	45	59	55	53	45	54	368	51	118	S. Shields	115	237	6	6	6	6	5	4	4	37			
19	33	40	46	23	17	15	193	47	98	Stockport	72	216	1	3	5	9	4	1	4	27			
65	79	89	116	75	98	95	617	42	112	Stoke-on-T.	78	182	10	8	7	6	6	14	7	58			
75	77	68	84	74	65	65	508	52	121	Sunderland	49	151	4	3	3	9	5	2	6	31			
21	36	22	41	34	24	22	200	51	128	Tynemouth	105	284	7	1	2	10	1	2	4	27			
21	12	18	18	15	12	11	107	57	120	Wakefield	79	175	1	1	3	3	2	1	—	11			
10	22	26	14	18	10	13	113	41	79	Wallasey	90	179	1	5	—	1	2	1	2	12			
28	37	29	46	35	27	25	227	45	108	Walsall	54	189	1	2	1	4	3	2	1	14			





DEATHS OF ALL INFANTS AND OF ILLEGITIMATE INFANTS IN VARIOUS PORTIONS OF THE FIRST YEAR OF LIFE; AND MORTALITY (PER 1,000 BIRTHS) OF THE FIRST FOUR WEEKS AND OF THE FIRST YEAR OF LIFE IN ADMINISTRATIVE AREAS, 1919—continued.

ALL INFANTS.										ILLEGITIMATE INFANTS.										
DEATHS.								Deaths per 1,000 Births.		Area.	Deaths per 1,000 Births.		DEATHS.							
Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.	Under 4 weeks.	Total under 1 year.		Under 4 weeks.	Total under 1 year.	Under 1 day.	1-7 days.	1-4 weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.	Total under 1 year.
Administrative Counties—continued.																				
10	7	7	11	11	2	3	51	35	75	Lincs. Holl.	69	155	—	2	2	4	1	—	—	9
4	11	13	22	11	12	8	81	30	85	U.D.'s.	19	115	—	—	1	2	—	3	—	6
4	16	12	15	8	6	7	68	37	79	Lincs. Kest.	83	119	2	1	4	3	—	—	—	10
15	20	16	11	12	10	6	90	42	75	U.D.'s.	84	134	3	4	3	1	4	—	1	16
23	32	32	30	35	18	27	197	42	96	Lincs. Linds.	34	137	1	4	—	4	8	—	3	20
27	36	28	42	31	24	22	210	34	79	U.D.'s.	33	100	1	1	5	4	5	3	2	21
203	226	213	251	209	128	115	1345	33	68	Middx.	71	183	23	20	36	44	38	24	18	203
6	9	11	11	6	6	6	55	30	63	U.D.'s.	59	147	2	—	2	4	—	2	—	10
81	111	104	115	105	107	67	690	38	90	Monmouth	82	174	6	10	10	12	10	2	5	55
7	7	12	8	5	8	10	57	33	71	U.D.'s.	122	195	2	1	2	1	—	1	1	8
7	17	14	20	9	1	8	76	36	72	Norfolk	43	104	—	—	5	5	2	—	—	12
48	63	54	71	41	35	31	343	39	80	U.D.'s.	45	125	2	4	11	13	7	4	6	47
14	30	22	22	17	14	15	134	47	94	Northants.	80	213	1	—	5	2	4	3	1	16
15	17	18	23	18	14	15	120	29	70	U.D.'s.	77	120	2	2	5	2	—	2	1	14
111	87	128	113	122	118	96	775	47	111	Northumb.	61	164	12	7	4	13	10	9	7	62
24	14	20	22	14	12	13	119	33	67	U.D.'s.	69	137	4	2	3	4	1	1	3	18
50	89	93	84	76	55	62	509	46	100	Notts.	64	154	6	11	2	12	8	2	5	46
30	42	49	24	21	26	14	206	50	85	U.D.'s.	26	112	—	1	3	6	7	—	—	17
10	6	3	6	3	3	4	35	35	64	Oxford	68	119	3	1	—	—	1	1	1	7
13	18	19	19	19	10	8	106	33	69	U.D.'s.	64	138	2	3	2	3	4	1	—	15
8	15	7	6	10	7	2	55	54	99	Peter. S. of	56	194	1	—	1	—	4	1	—	7
3	3	3	5	—	1	—	15	47	79	U.D.'s.	105	158	1	—	1	1	—	—	—	3
1	2	—	—	1	—	—	4	75	100	Rutland	—	—	—	—	—	—	—	—	—	—
2	2	5	2	4	1	2	18	44	88	U.D.'s.	—	56	—	—	—	—	1	—	—	1
29	24	28	20	14	17	15	147	41	74	Shropsh.	52	110	3	4	2	5	4	—	1	19
21	32	39	29	15	17	16	169	40	74	U.D.'s.	90	163	1	5	9	11	—	—	1	27
26	28	19	29	18	13	19	152	33	69	Somerset	35	126	2	2	1	6	5	1	1	18
33	44	44	41	23	19	20	224	35	64	U.D.'s.	76	147	5	4	5	6	4	2	1	27
42	44	34	31	27	15	23	216	32	57	Southants.	29	61	3	3	3	3	4	1	2	19
52	47	55	47	37	18	17	273	40	70	U.D.'s.	69	151	8	9	6	13	10	3	1	50
161	151	163	166	154	147	116	1058	43	97	Staffs.	75	176	13	9	12	14	17	8	7	80
42	50	56	50	24	39	40	301	36	73	U.D.'s.	75	144	5	2	7	5	2	4	2	27
18	12	21	22	13	14	10	110	30	66	Suffolk, E.	53	121	2	2	3	5	—	3	1	16
30	39	37	33	19	17	11	186	50	88	U.D.'s.	45	79	3	3	2	3	1	1	1	14
5	6	7	10	6	6	5	45	28	70	Suffolk, W.	62	154	1	3	—	5	1	—	—	10
9	19	10	15	12	7	4	76	32	64	U.D.'s.	125	154	5	5	3	1	2	—	—	16
99	86	89	95	84	58	36	547	32	65	Surrey	67	188	23	7	10	29	29	11	4	113
20	25	28	22	12	9	8	124	32	55	U.D.'s.	70	124	2	6	5	3	3	2	2	23
19	23	20	11	13	11	6	103	35	58	Sussex, E.	55	138	4	4	2	3	8	3	1	25
25	23	12	19	12	12	7	110	36	66	U.D.'s.	77	127	3	4	4	3	2	2	—	18
12	12	16	15	11	10	9	85	31	67	Sussex, W.	36	73	2	2	—	1	1	1	1	8
13	16	7	7	6	7	8	64	27	49	U.D.'s.	37	73	—	4	—	2	1	—	1	8
29	34	21	26	28	22	23	183	32	71	Warwick	29	88	3	1	—	4	3	1	—	12
46	39	63	50	28	36	27	289	42	82	U.D.'s.	80	126	5	3	6	3	1	2	2	22
2	7	—	8	4	2	2	25	30	84	Westmorl.	—	80	—	—	—	1	—	1	—	2
6	3	11	8	4	7	2	41	38	77	U.D.'s.	23	116	—	—	1	3	—	1	—	5
8	7	13	14	4	7	5	58	31	65	Wight, I. of	79	92	2	1	3	—	—	—	1	7
5	5	4	—	2	1	2	19	34	46	U.D.'s.	32	32	—	—	1	—	—	—	—	1
27	43	29	31	30	10	10	180	45	81	Wilts	74	129	4	8	3	5	3	2	1	26
24	37	36	30	22	12	11	172	37	66	U.D.'s.	42	63	2	4	4	2	—	2	1	15
25	24	31	28	40	25	27	200	28	71	Worcester	37	90	2	3	—	2	2	2	1	12
25	27	34	32	15	17	13	163	40	76	U.D.'s.	139	230	6	5	6	5	2	2	2	28





ENGLAND AND WALES—DEATHS at EACH YEAR of AGE REGISTERED in the  
YEAR 1919. (Total deaths registered.)

Age.	Persons.	Males.	Females.				Age.	Persons.	Males.	Females.			
			Total.	Single.	Married.	Widowed.				Total.	Single.	Married.	Widowed.
All Ages	504,203	258,089	246,114	93,925	76,540	75,649	50	5,039	2,750	2,289	408	1,546	335
0	61,715	35,625	26,090	26,090	—	—	51	4,580	2,545	2,035	386	1,334	315
1	14,124	7,575	6,549	6,549	—	—	52	5,465	2,966	2,499	419	1,665	415
2	7,658	3,953	3,705	3,705	—	—	53	5,436	2,974	2,462	410	1,583	469
3	5,469	2,747	2,722	2,722	—	—	54	5,759	3,180	2,579	415	1,623	541
4	4,673	2,328	2,345	2,345	—	—	55	5,592	3,031	2,561	478	1,590	493
5	3,884	1,931	1,953	1,953	—	—	56	5,959	3,293	2,666	443	1,602	621
6	2,976	1,514	1,462	1,462	—	—	57	5,742	3,173	2,569	445	1,467	657
7	2,291	1,170	1,121	1,121	—	—	58	6,593	3,613	2,980	467	1,709	804
8	1,974	968	1,006	1,006	—	—	59	6,696	3,670	3,026	467	1,687	872
9	1,751	860	891	891	—	—	60	6,683	3,618	3,065	500	1,585	980
10	1,698	869	829	829	—	—	61	6,104	3,314	2,790	437	1,443	910
11	1,586	775	811	811	—	—	62	7,272	3,928	3,344	485	1,705	1,154
12	1,637	787	850	850	—	—	63	7,306	3,892	3,414	497	1,678	1,239
13	1,625	780	845	845	—	—	64	8,210	4,420	3,790	516	1,723	1,551
14	1,911	956	955	955	—	—	65	8,298	4,355	3,943	565	1,700	1,678
15	2,104	1,020	1,084	1,083	1	—	66	7,611	4,012	3,599	482	1,588	1,529
16	2,438	1,240	1,198	1,197	1	—	67	8,114	4,310	3,804	548	1,511	1,745
17	2,519	1,308	1,211	1,204	7	—	68	9,187	4,825	4,362	577	1,705	2,080
18	2,640	1,402	1,238	1,199	39	—	69	9,064	4,694	4,370	601	1,541	2,228
19	2,596	1,304	1,292	1,212	80	—	70	8,885	4,498	4,387	582	1,398	2,407
20	2,633	1,299	1,334	1,185	145	4	71	7,683	3,837	3,846	558	1,182	2,106
21	2,898	1,490	1,408	1,139	265	4	72	8,814	4,237	4,577	598	1,310	2,669
22	2,875	1,486	1,389	1,025	356	8	73	8,862	4,148	4,714	575	1,272	2,867
23	2,957	1,499	1,458	945	494	19	74	9,346	4,426	4,920	612	1,157	3,151
24	3,104	1,508	1,596	936	622	38	75	9,293	4,422	4,871	608	1,053	3,210
25	3,216	1,629	1,587	774	769	44	76	8,854	4,091	4,763	614	949	3,200
26	3,401	1,676	1,725	783	899	43	77	8,096	3,720	4,376	593	777	3,006
27	3,448	1,771	1,677	654	955	68	78	8,383	3,696	4,687	575	813	3,299
28	3,574	1,817	1,757	621	1,059	77	79	7,573	3,392	4,181	558	601	3,022
29	3,630	1,875	1,755	587	1,076	92	80	6,774	2,823	3,951	502	512	2,937
30	3,605	1,868	1,737	580	1,085	72	81	5,681	2,436	3,245	396	377	2,472
31	3,258	1,658	1,600	474	1,050	76	82	5,661	2,383	3,278	403	326	2,549
32	3,591	1,821	1,770	497	1,183	90	83	5,044	2,034	3,010	377	285	2,348
33	3,451	1,769	1,682	454	1,145	83	84	4,647	1,865	2,782	353	226	2,203
34	3,606	1,903	1,703	419	1,179	105	85	3,888	1,511	2,377	306	157	1,914
35	3,349	1,758	1,591	381	1,118	92	86	3,375	1,303	2,072	262	107	1,703
36	3,504	1,815	1,689	409	1,197	83	87	2,710	975	1,735	239	75	1,421
37	3,522	1,863	1,659	382	1,175	102	88	2,344	855	1,489	199	48	1,242
38	3,752	1,958	1,794	396	1,288	110	89	1,845	679	1,166	148	43	975
39	3,766	1,983	1,783	366	1,298	119	90	1,373	491	882	115	23	744
40	3,648	2,018	1,630	348	1,157	125	91	986	323	663	88	17	558
41	3,600	1,933	1,667	329	1,215	123	92	844	269	575	80	10	485
42	4,137	2,249	1,888	390	1,324	174	93	592	193	399	45	7	347
43	4,028	2,178	1,850	363	1,346	141	94	423	116	307	41	5	261
44	4,085	2,255	1,830	388	1,283	159	95	333	89	244	25	7	212
45	4,281	2,339	1,942	385	1,304	253	96	190	56	134	20	—	114
46	4,302	2,384	1,918	385	1,324	209	97	127	29	98	16	1	81
47	4,393	2,371	2,022	395	1,378	249	98	112	27	85	9	1	75
48	4,706	2,561	2,145	415	1,446	284	99	59	13	46	6	1	39
49	5,031	2,730	2,301	430	1,552	319	100 and over.	76	13	63	12	—	51

NOTE.—The 504,203 deaths at all ages include 885 cases (572 males and 313 females) in which only approximate ages were stated; these have been included under the stated age (*e.g.*, age "about 40" under age 40). In 53 cases (37 males and 16 females) the ages were stated to be within certain limits (*e.g.*, age 20 to 25 years); these have been distributed over the age group in proportion to the numbers of precisely stated ages in the individual years of age. In 30 cases (27 males and 3 females) the ages were stated to be unknown; these have been distributed to the particular ages with regard as far as possible to the cause of death.

Of the 246,114 deaths of females, 707 were cases in which the condition as to marriage was not stated; these have been distributed among the single, married, and widowed in proportion to their respective numbers at the same age. The deaths of 29 divorced women are included with the deaths of widows.



DEATHS at DIFFERENT AGES in GREATER LONDON and in METROPOLITAN BOROUGHES, 1919  
(Civilian Population only).

Age.	Sex.	Greater London.	City of London.	Battersea.	Bermondsey.	Bethnal Green.	Camberwell.	Chelsea.	Deptford.	Finsbury.	Fulham.	Greenwich.	Hackney.	Hammer-smith.	Hampstead.	Holborn.
All Ages {	M	45,729	112	1035	941	822	1712	475	774	603	928	752	1390	813	498	345
	F	45,427	87	1026	757	713	1737	436	670	552	932	588	1448	857	538	279
Under 1 month {	M	2687	8	54	54	62	89	13	56	26	58	47	82	44	23	12
	F	1974	2	51	43	29	84	16	27	28	46	35	53	42	25	7
1-3 months {	M	1181	2	24	23	23	43	15	19	19	28	16	40	21	11	9
	F	763	—	11	22	15	29	3	13	12	17	12	21	16	11	7
3-6 months {	M	996	—	23	29	24	39	7	25	4	20	19	43	27	10	5
	F	772	2	16	17	11	39	7	19	11	26	14	31	18	5	3
6-12 months {	M	1267	1	24	33	33	60	10	32	19	29	23	40	37	7	6
	F	971	1	25	32	21	44	5	13	22	18	18	34	18	4	3
Total under 1 year {	M	6131	11	125	139	142	231	45	132	68	135	105	205	129	51	32
	F	4480	5	103	114	76	196	31	72	73	107	79	139	94	45	20
1— {	M	1131	1	30	43	18	51	10	22	16	24	21	31	17	9	7
	F	955	1	26	35	20	34	5	20	18	19	13	20	16	4	2
2— {	M	616	—	13	16	17	26	6	11	7	16	8	27	8	1	3
	F	571	1	15	16	19	16	4	3	2	14	6	19	8	—	6
3— {	M	460	1	11	12	13	14	4	10	10	10	12	15	12	4	4
	F	414	—	12	10	7	15	2	9	6	10	6	15	9	4	3
4— {	M	398	1	9	15	12	17	—	10	3	11	5	15	9	2	2
	F	386	—	7	12	12	16	4	5	2	7	3	12	9	—	2
Total under 5 years {	M	8736	14	188	225	202	339	65	185	104	196	151	293	175	67	48
	F	6806	7	163	187	134	277	46	109	101	157	107	205	136	53	33
5— {	M	1161	1	27	34	19	55	12	27	12	28	17	52	16	5	7
	F	1178	—	24	14	32	64	11	22	20	28	19	37	15	4	1
10— {	M	730	2	21	10	17	26	2	14	7	10	15	23	9	12	1
	F	751	1	17	19	17	21	9	9	8	17	10	29	18	4	3
15— {	M	988	3	21	19	20	39	5	20	19	33	12	21	10	3	4
	F	1038	3	20	19	19	38	8	16	6	24	21	31	20	8	8
20— {	M	884	6	22	20	17	24	5	8	7	17	36	24	20	10	5
	F	1338	3	38	20	24	33	12	22	15	30	20	44	22	26	8
25— {	M	1224	5	34	23	19	44	4	22	11	29	35	36	23	10	13
	F	1572	1	30	24	26	45	15	25	12	38	22	54	23	18	11
30— {	M	1427	5	31	21	36	60	8	29	20	25	35	48	21	20	5
	F	1685	3	46	23	28	58	19	27	22	43	26	43	25	24	18
35— {	M	1583	3	28	31	27	47	16	25	18	35	31	36	28	17	16
	F	1671	4	50	29	20	64	15	18	16	31	32	46	28	24	15
40— {	M	1992	3	48	50	39	74	21	35	27	39	24	55	38	16	18
	F	1711	3	37	25	33	75	16	28	23	36	14	49	38	24	11
45— {	M	2576	5	50	49	52	77	24	41	41	46	43	74	46	27	30
	F	2060	5	52	25	41	73	12	29	24	41	22	68	44	21	14
50— {	M	3049	8	77	61	58	113	27	39	40	70	35	93	61	38	28
	F	2308	6	46	41	30	88	19	29	28	48	25	82	38	32	18
55— {	M	3336	15	72	70	60	117	35	55	47	62	44	83	64	35	30
	F	2558	4	61	42	50	98	39	37	35	37	27	81	50	35	13
60— {	M	3695	17	95	80	55	125	30	56	46	83	56	106	53	49	30
	F	3000	7	57	50	53	107	39	47	40	66	36	87	41	50	20
65— {	M	4110	7	99	78	65	183	54	71	78	85	54	121	75	58	40
	F	3617	7	79	62	60	138	29	48	47	78	47	129	76	47	24
70— {	M	3759	4	93	59	63	144	58	56	51	69	59	116	56	42	28
	F	4120	8	84	61	52	142	49	76	51	79	53	142	100	47	25
75— {	M	3410	9	73	63	42	127	51	49	41	57	65	111	75	40	24
	F	4387	15	97	54	45	190	46	47	60	82	40	135	82	59	35
80— {	M	1926	3	38	33	17	70	37	24	28	31	20	61	30	28	14
	F	3130	6	59	36	26	127	34	44	25	50	39	105	49	38	13
85— {	M	1143	2	18	15	14	48	21	18	6	13	20	37	13	21	4
	F	2497	4	66	26	23	99	18	37	19	47	28	81	52	24	9

DEATHS at DIFFERENT AGES in METROPOLITAN BOROUGHs, 1919 (Civilian Population only)—*continued.*

Age.	Sex.	Islington.	Kensington.	Lambeth.	Lewisham.	Paddington.	Poplar.	St. Marylebone.	St. Pancras.	Shoreditch.	Southwark.	Stepney.	Stoke Newington.	Wandsworth.	Westminster.	Woolwich.
All Ages {	M	2283	1080	2118	914	900	1199	749	1509	841	1419	1834	300	1784	942	875
	F	2322	1334	2048	1036	1018	1022	784	1432	701	1261	1543	359	1994	889	804
Under 1 month {	M	130	50	114	50	61	72	32	89	66	89	112	23	111	33	64
	F	97	36	100	35	34	67	25	55	44	55	66	14	81	33	55
1-3 months {	M	60	34	51	25	28	46	20	43	26	40	44	2	48	20	27
	F	37	21	26	8	18	17	9	24	17	33	33	5	19	10	12
3-6 months {	M	53	29	51	20	23	26	18	31	20	40	48	4	22	13	18
	F	38	19	28	13	15	24	11	22	20	32	28	2	20	9	10
6-12 months {	M	55	42	59	16	16	44	15	46	40	55	53	5	36	15	26
	F	52	39	45	9	16	34	10	28	21	38	51	3	28	12	23
Total under 1 year {	M	298	155	275	111	128	188	85	209	152	224	257	34	217	81	135
	F	224	115	199	65	83	142	55	129	102	158	178	24	148	64	100
1— {	M	48	19	46	18	19	46	18	44	30	58	61	7	35	9	22
	F	48	30	50	8	14	37	16	29	19	37	56	6	36	15	16
2— {	M	33	15	17	14	13	22	11	16	14	19	24	9	17	10	9
	F	30	9	25	12	8	22	11	22	14	25	19	1	12	8	14
3— {	M	19	11	24	8	8	12	4	10	9	13	20	2	14	6	3
	F	23	9	16	8	7	24	6	11	11	13	21	3	13	4	7
4— {	M	14	5	16	7	8	11	4	9	8	17	23	2	15	1	6
	F	20	6	22	6	10	13	3	10	9	15	10	6	15	3	8
Total under 5 years {	M	412	205	378	158	176	279	122	288	213	331	385	54	298	107	175
	F	345	169	312	99	122	238	91	201	155	248	284	40	224	94	145
5— {	M	47	18	57	21	16	27	10	36	23	36	45	10	50	9	25
	F	67	19	62	22	13	30	10	29	25	52	36	9	39	8	18
10— {	M	34	18	29	11	15	23	10	22	10	21	29	9	19	7	14
	F	39	19	25	7	7	25	5	26	12	25	23	4	41	11	18
15— {	M	37	21	51	14	18	24	6	24	14	25	48	9	49	10	23
	F	44	23	48	20	15	25	11	33	36	27	41	7	38	17	27
20— {	M	43	20	29	14	14	27	5	24	22	21	42	6	33	23	26
	F	69	28	59	37	31	46	16	45	18	41	56	11	42	31	23
25— {	M	67	20	56	24	21	41	9	43	21	32	50	10	41	20	33
	F	87	43	70	29	32	38	36	61	26	40	51	18	75	37	30
30— {	M	58	26	60	29	24	33	18	56	18	38	45	10	51	26	29
	F	73	41	68	41	44	30	23	47	27	43	52	15	86	32	38
35— {	M	88	22	83	43	27	51	25	57	27	42	71	4	75	27	27
	F	87	45	86	49	32	35	40	39	28	39	56	9	62	34	38
40— {	M	104	31	86	38	30	53	29	70	36	62	90	14	67	51	41
	F	86	42	71	36	47	30	31	55	30	58	61	8	79	39	29
45— {	M	134	62	118	40	48	75	49	90	62	98	108	11	94	76	48
	F	96	56	90	49	49	39	47	63	30	61	85	14	81	48	49
50— {	M	141	79	164	55	56	85	53	99	67	115	153	18	100	73	60
	F	121	70	99	70	60	50	37	79	26	70	94	23	95	63	41
55— {	M	187	68	170	73	80	70	71	111	68	119	161	19	136	85	59
	F	129	85	105	68	59	59	45	106	40	74	101	23	100	51	42
60— {	M	195	99	153	76	74	84	78	125	66	119	167	22	170	104	71
	F	143	98	120	58	56	54	64	106	55	88	108	30	135	76	56
65— {	M	219	91	199	67	83	104	87	161	69	131	143	30	145	102	64
	F	176	111	159	91	102	79	66	109	55	99	136	30	165	74	54
70— {	M	220	107	174	88	87	92	67	119	54	104	142	24	156	71	65
	F	222	124	194	110	105	82	83	130	51	117	132	38	201	91	60
75— {	M	174	101	167	82	73	66	60	98	46	77	91	28	157	83	55
	F	226	164	209	119	122	79	75	113	51	92	108	33	221	75	49
80— {	M	77	56	98	54	37	48	33	48	16	34	41	11	87	41	37
	F	166	108	144	67	61	53	56	111	24	51	79	22	173	67	44
85— {	M	46	36	46	27	21	17	17	38	9	14	23	11	56	24	23
	F	146	89	127	64	61	30	48	79	12	36	40	25	137	41	43



## DEATHS at DIFFERENT AGES in COUNTY BOROUGHs, 1919 (Civilian Population only).

Age.	Sex.	Barnsley.	Barrow in Furness.	Bath.	Birkenhead.	Birmingham.	Blackburn.	Blackpool.	Bolton.	Bootle.	Bourne-mouth.	Bradford.	Brighton.	Bristol.	Burnley.	Burton upon Trent.	Bury.
All Ages {	M	422	590	385	1111	6010	987	476	1262	614	481	2249	901	2368	763	328	437
	F	440	423	547	991	5812	1024	554	1360	540	648	2377	972	2462	785	317	460
Under 1 month {	M	30	52	12	81	385	49	28	75	44	29	109	49	157	40	28	18
	F	25	35	12	59	324	32	15	47	24	19	76	23	102	40	12	18
1-3 months {	M	15	19	3	43	159	23	10	31	26	7	44	19	64	15	10	5
	F	10	17	1	20	124	15	3	17	10	7	32	7	41	14	6	6
3-6 months {	M	9	18	1	30	141	7	5	18	16	7	51	13	47	22	1	3
	F	12	9	4	21	96	6	3	16	14	4	31	11	32	13	3	1
6-12 months {	M	36	22	5	64	205	23	5	28	32	5	59	18	62	31	7	12
	F	20	13	3	32	161	22	5	30	18	11	49	15	53	15	7	7
Total under 1 year {	M	90	111	21	218	890	102	48	152	118	48	263	99	330	108	46	38
	F	67	74	20	132	705	75	26	110	66	41	188	56	228	82	28	32
1— {	M	34	17	5	39	245	31	6	35	22	4	59	17	53	37	6	7
	F	38	20	4	39	212	21	9	32	35	3	52	8	61	26	5	10
2— {	M	17	12	1	24	128	24	3	17	14	2	31	6	30	14	1	11
	F	14	9	3	22	134	15	1	12	12	—	31	10	39	21	4	3
3— {	M	8	4	3	22	63	7	5	19	15	6	20	7	29	8	4	5
	F	8	2	1	24	86	13	2	18	10	2	11	6	16	10	2	2
4— {	M	7	4	2	14	57	8	2	22	10	3	24	9	10	11	2	3
	F	16	2	2	14	72	4	1	14	7	2	23	4	20	9	3	4
Total under 5 years {	M	156	148	32	317	1383	172	64	245	179	63	397	138	452	178	59	64
	F	143	107	30	231	1209	128	39	186	130	48	305	84	364	148	42	51
5— {	M	6	13	1	39	165	22	11	54	20	2	53	15	56	11	7	15
	F	27	9	5	32	157	19	7	45	25	6	46	9	34	23	5	6
10— {	M	5	14	9	21	100	17	5	24	11	4	34	9	40	15	6	4
	F	14	8	4	24	94	18	5	27	20	6	34	9	42	18	7	9
15— {	M	3	18	6	31	98	22	10	39	14	9	50	11	57	16	3	5
	F	7	14	7	29	127	26	13	29	14	8	50	23	88	24	5	17
20— {	M	14	19	3	28	89	21	12	29	16	6	37	14	46	20	3	9
	F	13	7	15	28	170	30	17	39	18	19	70	36	89	24	8	11
25— {	M	9	24	11	45	181	26	10	36	18	14	42	20	62	14	6	16
	F	22	25	8	44	195	41	17	61	22	6	94	45	73	28	11	11
30— {	M	10	22	8	50	198	25	18	37	30	18	62	29	72	16	13	10
	F	12	19	5	42	200	44	11	50	24	19	80	29	93	30	11	9
35— {	M	13	19	8	55	240	36	14	36	24	23	72	28	79	20	8	10
	F	14	17	18	45	216	35	27	42	13	20	80	27	99	25	13	13
40— {	M	19	37	8	49	322	36	14	54	25	19	88	31	89	34	13	16
	F	14	21	13	55	196	30	34	49	19	19	93	40	90	34	15	18
45— {	M	22	29	18	61	328	60	20	74	32	17	139	48	113	34	19	28
	F	15	19	16	31	277	41	25	55	36	26	114	38	105	46	17	15
50— {	M	17	41	25	57	393	58	46	90	49	29	155	63	145	46	20	38
	F	20	20	22	42	304	60	34	89	28	27	166	60	109	41	16	22
55— {	M	26	36	32	52	431	80	55	97	41	28	175	71	176	62	23	42
	F	20	19	32	54	311	67	47	98	19	47	147	55	133	48	13	38
60— {	M	32	49	34	71	422	112	38	116	35	32	207	82	166	77	34	39
	F	25	27	48	58	395	102	55	127	31	39	205	75	147	58	21	46
65— {	M	26	47	44	66	495	108	51	106	42	48	244	87	194	77	39	49
	F	27	29	61	77	452	116	64	122	44	84	228	90	165	83	23	52
70— {	M	33	32	44	74	444	90	48	109	48	57	230	93	232	63	27	53
	F	22	30	67	65	480	123	65	140	27	71	238	92	266	64	37	63
75— {	M	19	24	48	61	360	55	37	64	17	49	170	84	203	51	19	31
	F	22	30	84	69	498	80	54	121	38	73	222	107	252	44	34	42
80— {	M	7	13	32	25	228	37	15	39	7	34	65	40	122	21	20	6
	F	17	18	53	31	321	53	24	54	24	65	138	85	172	36	20	29
85— {	M	5	5	22	9	133	10	8	13	6	29	29	38	64	8	9	2
	F	6	4	59	34	210	11	16	26	8	65	67	68	141	11	19	8

DEATHS at DIFFERENT AGES in COUNTY BOROUGHs, 1919 (Civilian Population only)—  
continued.

Age.	Sex.	Canterbury.	Carlisle.	Chester.	Coventry.	Croydon.	Darlington.	Derby.	Dewsbury.	Dudley.	Eastbourne.	East Ham.	Exeter.	Gateshead.	Gloucester.	Great Yarmouth.	Grimsby.	Halifax.	Hastings.
All Ages {	M	179	360	259	668	1040	516	801	461	381	247	712	379	1094	354	385	510	734	390
	F	180	373	293	607	1171	494	827	470	348	316	715	428	1018	357	433	494	837	536
Under 1 month {	M	7	33	13	68	64	37	50	33	42	12	39	14	94	24	20	43	51	17
	F	3	16	20	51	40	42	57	20	23	8	30	10	61	17	13	30	13	16
1-3 months {	M	3	9	2	14	27	15	30	14	8	3	18	7	24	10	11	9	16	7
	F	3	11	4	6	16	16	15	7	5	4	14	5	24	11	11	15	8	4
3-6 months {	M	1	12	3	16	18	17	12	9	8	4	13	11	38	5	10	14	12	2
	F	2	9	5	9	17	10	14	5	11	1	19	2	26	2	15	3	12	4
6-12 months {	M	3	13	9	29	21	31	34	16	20	4	22	14	71	5	15	14	11	4
	F	1	12	8	16	14	20	17	12	16	4	24	7	47	7	11	13	9	2
Total under 1 year {	M	14	67	27	127	130	100	126	72	78	23	92	46	227	44	56	80	90	30
	F	9	48	37	82	87	88	103	44	55	17	87	24	158	37	50	61	42	26
1— {	M	3	8	5	16	21	20	24	11	22	5	16	7	61	6	13	13	13	5
	F	2	13	6	15	16	19	22	12	19	5	18	6	58	5	11	11	20	4
2— {	M	3	6	4	13	12	10	14	9	7	2	11	3	26	7	7	7	6	3
	F	2	6	2	5	11	7	16	8	11	1	13	3	31	5	5	8	13	2
3— {	M	2	8	1	6	9	9	8	6	5	4	8	1	31	1	4	8	9	3
	F	2	6	1	6	7	9	4	5	4	2	4	3	24	3	5	5	7	2
4— {	M	4	2	4	7	11	7	6	4	5	1	7	3	7	2	2	11	2	3
	F	—	3	2	3	15	4	6	6	4	1	4	3	17	—	3	4	6	1
Total under 5 years {	M	26	91	41	169	183	146	178	102	117	35	134	60	352	60	82	119	120	44
	F	15	76	48	111	136	127	151	75	93	26	126	39	288	50	74	89	88	35
5— {	M	5	10	1	20	23	14	15	12	7	—	26	6	45	9	6	15	16	7
	F	6	4	7	19	37	20	16	19	8	7	18	4	37	6	7	15	14	6
10— {	M	3	3	6	7	15	7	8	8	5	3	19	5	29	5	3	12	9	8
	F	1	7	2	10	17	9	9	6	7	1	9	3	36	5	8	9	17	9
15— {	M	4	5	8	15	26	8	10	12	9	2	15	9	26	7	6	7	15	5
	F	3	8	7	22	30	14	20	3	7	14	32	6	27	13	9	14	16	8
20— {	M	4	6	4	17	22	11	13	5	10	3	10	8	21	7	7	18	15	9
	F	6	7	5	23	26	11	26	17	11	11	15	17	41	17	18	12	23	13
25— {	M	3	6	8	13	26	11	25	5	9	7	23	12	30	9	13	11	19	9
	F	9	13	14	12	29	18	24	14	9	11	23	16	43	13	9	14	27	14
30— {	M	7	8	11	22	34	18	24	19	10	3	22	14	36	10	7	18	14	12
	F	6	10	8	18	35	17	22	14	11	16	22	20	39	12	13	14	33	16
35— {	M	4	9	9	38	35	17	22	15	12	14	30	7	29	10	10	20	20	11
	F	6	14	13	40	38	15	34	17	13	7	25	13	35	11	16	22	29	15
40— {	M	6	11	16	28	57	18	38	14	16	4	39	16	39	16	16	17	28	20
	F	7	10	9	26	30	23	24	14	18	7	29	14	37	10	10	20	29	20
45— {	M	10	21	9	42	46	25	34	34	15	10	40	15	41	22	12	27	32	21
	F	2	11	15	23	48	16	45	20	10	16	34	19	42	19	19	28	30	24
50— {	M	11	19	19	35	53	28	40	28	13	15	46	19	66	19	20	34	51	23
	F	8	11	20	29	60	13	39	35	8	19	33	19	47	11	12	27	44	27
55— {	M	13	29	20	46	58	28	56	33	26	18	52	30	73	28	26	42	68	18
	F	9	17	12	42	55	17	39	35	19	17	34	27	62	23	25	31	58	37
60— {	M	11	27	18	43	65	33	60	54	22	22	48	29	80	27	32	44	72	21
	F	7	33	15	41	74	22	69	43	20	29	46	36	56	20	19	37	73	34
65— {	M	12	39	26	45	86	35	99	44	32	28	52	30	69	32	33	34	95	49
	F	17	25	26	30	91	34	79	52	28	30	52	51	63	22	32	34	104	38
70— {	M	16	28	21	36	100	39	64	34	32	27	57	35	71	33	44	38	67	37
	F	12	54	30	48	107	44	83	45	32	24	59	39	65	32	41	34	78	57
75— {	M	21	25	25	49	105	47	60	29	25	28	55	38	47	33	36	27	50	53
	F	36	36	38	53	131	43	65	34	25	34	60	44	52	29	47	43	74	66
80— {	M	16	18	12	29	61	22	35	12	11	15	23	25	27	15	21	17	33	25
	F	13	26	17	42	132	34	52	20	18	25	57	33	36	31	37	25	59	64
85— {	M	7	5	5	14	45	9	20	1	10	13	21	21	13	12	11	10	10	18
	F	17	11	7	18	95	17	30	7	11	22	41	28	12	33	37	26	41	53



## DEATHS at DIFFERENT AGES in COUNTY BOROUGHs, 1919 (Civilian Population only).

Age.	Sex.	Barnsley.	Barrow in Furness.	Bath.	Birkenhead.	Birmingham.	Blackburn.	Blackpool.	Bolton.	Bootle.	Bourne-mouth.	Bradford.	Brighton.	Bristol.	Burnley.	Burton upon Trent.	Bury.
All Ages {	M	422	590	385	1111	6010	987	476	1262	614	481	2249	901	2368	763	328	437
	F	440	423	547	991	5812	1024	554	1360	540	648	2377	972	2462	785	317	460
Under 1 month {	M	30	52	12	81	385	49	28	75	44	29	109	49	157	40	28	18
	F	25	35	12	59	324	32	15	47	24	19	76	23	102	40	12	18
1-3 months {	M	15	19	3	43	159	23	10	31	26	7	44	19	64	15	10	5
	F	10	17	1	20	124	15	3	17	10	7	32	7	41	14	6	6
3-6 months {	M	9	18	1	30	141	7	5	18	16	7	51	13	47	22	1	3
	F	12	9	4	21	96	6	3	16	14	4	31	11	32	13	3	1
6-12 months {	M	36	22	5	64	205	23	5	28	32	5	59	18	62	31	7	12
	F	20	13	3	32	161	22	5	30	18	11	49	15	53	15	7	7
Total under 1 year {	M	90	111	21	218	890	102	48	152	118	48	263	99	330	108	46	38
	F	67	74	20	132	705	75	26	110	66	41	188	56	228	82	28	32
1— {	M	34	17	5	39	245	31	6	35	22	4	59	17	53	37	6	7
	F	38	20	4	39	212	21	9	32	35	3	52	8	61	26	5	10
2— {	M	17	12	1	24	128	24	3	17	14	2	31	6	30	14	1	11
	F	14	9	3	22	134	15	1	12	12	—	31	10	39	21	4	3
3— {	M	8	4	3	22	63	7	5	19	15	6	20	7	29	8	4	5
	F	8	2	1	24	86	13	2	18	10	2	11	6	16	10	2	2
4— {	M	7	4	2	14	57	8	2	22	10	3	24	9	10	11	2	3
	F	16	2	2	14	72	4	1	14	7	2	23	4	20	9	3	4
Total under 5 years {	M	156	148	32	317	1383	172	64	245	179	63	397	138	452	178	59	64
	F	143	107	30	231	1209	128	39	186	130	48	305	84	364	148	42	51
5— {	M	6	13	1	39	165	22	11	54	20	2	53	15	56	11	7	15
	F	27	9	5	32	157	19	7	45	25	6	46	9	34	23	5	6
10— {	M	5	14	9	21	100	17	5	24	11	4	34	9	40	15	6	4
	F	14	8	4	24	94	18	5	27	20	6	34	9	42	18	7	9
15— {	M	3	18	6	31	98	22	10	39	14	9	50	11	57	16	3	5
	F	7	14	7	29	127	26	13	29	14	8	50	23	88	24	5	17
20— {	M	14	19	3	28	89	21	12	29	16	6	37	14	46	20	3	9
	F	13	7	15	28	170	30	17	39	18	19	70	36	89	24	8	11
25— {	M	9	24	11	45	181	26	10	36	18	14	42	20	62	14	6	16
	F	22	25	8	44	195	41	17	61	22	6	94	45	73	28	11	11
30— {	M	10	22	8	50	198	25	18	37	30	18	62	29	72	16	13	10
	F	12	19	5	42	200	44	11	50	24	19	80	29	93	30	11	9
35— {	M	13	19	8	55	240	36	14	36	24	23	72	28	79	20	8	10
	F	14	17	18	45	216	35	27	42	13	20	80	27	99	25	13	13
40— {	M	19	37	8	49	322	36	14	54	25	19	88	31	89	34	13	16
	F	14	21	13	55	196	30	34	49	19	19	93	40	90	34	15	18
45— {	M	22	29	18	61	328	60	20	74	32	17	139	48	113	34	19	28
	F	15	19	16	31	277	41	25	55	36	26	114	38	105	46	17	15
50— {	M	17	41	25	57	393	58	46	90	49	29	155	63	145	46	20	38
	F	20	20	22	42	304	60	34	89	28	27	166	60	109	41	16	22
55— {	M	26	36	32	52	431	80	55	97	41	28	175	71	176	62	23	42
	F	20	19	32	54	311	67	47	98	19	47	147	55	133	48	13	38
60— {	M	32	49	34	71	422	112	38	116	35	32	207	82	166	77	34	39
	F	25	27	48	58	395	102	55	127	31	39	205	75	147	58	21	46
65— {	M	26	47	44	66	495	108	51	106	42	48	244	87	194	77	39	49
	F	27	29	61	77	452	116	64	122	44	84	228	90	165	83	23	52
70— {	M	33	32	44	74	444	90	48	109	48	57	230	93	232	63	27	53
	F	22	30	67	65	480	123	65	140	27	71	238	92	266	64	37	63
75— {	M	19	24	48	61	360	55	37	64	17	49	170	84	203	51	19	31
	F	22	30	84	69	498	80	54	121	38	73	222	107	252	44	34	42
80— {	M	7	13	32	25	228	37	15	39	7	34	65	40	122	21	20	6
	F	17	18	53	31	321	53	24	54	24	65	138	85	172	36	20	29
85— {	M	5	5	22	9	133	10	8	13	6	29	29	38	64	8	9	2
	F	6	4	59	34	210	11	16	26	8	65	67	68	141	11	19	8

DEATHS at DIFFERENT AGES in COUNTY BOROUGHs, 1919 (Civilian Population only)—  
continued.

Age.	Sex.	Canterbury.	Carlisle.	Chester.	Coventry.	Croydon.	Darlington.	Derby.	Dewsbury.	Dudley.	Eastbourne.	East Ham.	Exeter.	Gateshead.	Gloucester.	Great Yarmouth.	Grimsby.	Halifax.	Hastings.
All Ages {	M	179	360	259	668	1040	516	801	461	381	247	712	379	1094	354	385	510	734	390
	F	180	373	293	607	1171	494	827	470	348	316	715	428	1018	357	433	494	837	536
Under 1 month {	M	7	33	13	68	64	37	50	33	42	12	39	14	94	24	20	43	51	17
	F	3	16	20	51	40	42	57	20	23	8	30	10	61	17	13	30	13	16
1-3 months {	M	3	9	2	14	27	15	30	14	8	3	18	7	24	10	11	9	16	7
	F	3	11	4	6	16	16	15	7	5	4	14	5	24	11	11	15	8	4
3-6 months {	M	1	12	3	16	18	17	12	9	8	4	13	11	38	5	10	14	12	2
	F	2	9	5	9	17	10	14	5	11	1	19	2	26	2	15	3	12	4
6-12 months {	M	3	13	9	29	21	31	34	16	20	4	22	14	71	5	15	14	11	4
	F	1	12	8	16	14	20	17	12	16	4	24	7	47	7	11	13	9	2
Total under 1 year {	M	14	67	27	127	130	100	126	72	78	23	92	46	227	44	56	80	90	30
	F	9	48	37	82	87	88	103	44	55	17	87	24	158	37	50	61	42	26
1— {	M	3	8	5	16	21	20	24	11	22	5	16	7	61	6	13	13	13	5
	F	2	13	6	15	16	19	22	12	19	5	18	6	58	5	11	11	20	4
2— {	M	3	6	4	13	12	10	14	9	7	2	11	3	26	7	7	7	6	3
	F	2	6	2	5	11	7	16	8	11	1	13	3	31	5	5	8	13	2
3— {	M	2	8	1	6	9	9	8	6	5	4	8	1	31	1	4	8	9	3
	F	2	6	1	6	7	9	4	5	4	2	4	3	24	3	5	5	7	2
4— {	M	4	2	4	7	11	7	6	4	5	1	7	3	7	2	2	11	2	3
	F	—	3	2	3	15	4	6	6	4	1	4	3	17	—	3	4	6	1
Total under 5 years {	M	26	91	41	169	183	146	178	102	117	35	134	60	352	60	82	119	120	44
	F	15	76	48	111	136	127	151	75	93	26	126	39	288	50	74	89	88	35
5— {	M	5	10	1	20	23	14	15	12	7	—	26	6	45	9	6	15	16	7
	F	6	4	7	19	37	20	16	19	8	7	18	4	37	6	7	15	14	6
10— {	M	3	3	6	7	15	7	8	8	5	3	19	5	29	5	3	12	9	8
	F	1	7	2	10	17	9	9	6	7	1	9	3	36	5	8	9	17	9
15— {	M	4	5	8	15	26	8	10	12	9	2	15	9	26	7	6	7	15	5
	F	3	8	7	22	30	14	20	3	7	14	32	6	27	13	9	14	16	8
20— {	M	4	6	4	17	22	11	13	5	10	3	10	8	21	7	7	18	15	9
	F	6	7	5	23	26	11	26	17	11	11	15	17	41	17	18	12	23	13
25— {	M	3	6	8	13	26	11	25	5	9	7	23	12	30	9	13	11	19	9
	F	9	13	14	12	29	18	24	14	9	11	23	16	43	13	9	14	27	14
30— {	M	7	8	11	22	34	18	24	19	10	3	22	14	36	10	7	18	14	12
	F	6	10	8	18	35	17	22	14	11	16	22	20	39	12	13	14	33	16
35— {	M	4	9	9	38	35	17	22	15	12	14	30	7	29	10	10	20	20	11
	F	6	14	13	40	38	15	34	17	13	7	25	13	35	11	16	22	29	15
40— {	M	6	11	16	28	57	18	38	14	16	4	39	16	39	16	16	17	28	20
	F	7	10	9	26	30	23	24	14	18	7	29	14	37	10	10	20	29	20
45— {	M	10	21	9	42	46	25	34	34	15	10	40	15	41	22	12	27	32	21
	F	2	11	15	23	48	16	45	20	10	16	34	19	42	19	19	28	30	24
50— {	M	11	19	19	35	53	28	40	28	13	15	46	19	66	19	20	34	51	23
	F	8	11	20	29	60	13	39	35	8	19	33	19	47	11	12	27	44	27
55— {	M	13	29	20	46	58	28	56	33	26	18	52	30	73	28	26	42	68	18
	F	9	17	12	42	55	17	39	35	19	17	34	27	62	23	25	31	58	37
60— {	M	11	27	18	43	65	33	60	54	22	22	48	29	80	27	32	44	72	21
	F	7	33	15	41	74	22	69	43	20	29	46	36	56	20	19	37	73	34
65— {	M	12	39	26	45	86	35	99	44	32	28	52	30	69	32	33	34	95	49
	F	17	25	26	30	91	34	79	52	28	30	52	51	63	22	32	34	104	38
70— {	M	16	28	21	36	100	39	64	34	32	27	57	35	71	33	44	38	67	37
	F	12	54	30	48	107	44	83	45	32	24	59	39	65	32	41	34	78	57
75— {	M	21	25	25	49	105	47	60	29	25	28	55	38	47	33	36	27	50	53
	F	36	36	38	53	131	43	65	34	25	34	60	44	52	29	47	43	74	66
80— {	M	16	18	12	29	61	22	35	12	11	15	23	25	27	15	21	17	33	25
	F	13	26	17	42	132	34	52	20	18	25	57	33	36	31	37	25	59	64
85— {	M	7	5	5	14	45	9	20	1	10	13	21	21	13	12	11	10	10	18
	F	17	11	7	18	95	17	30	7	11	22	41	28	12	33	37	26	41	53



DEATHS at DIFFERENT AGES in COUNTY BOROUGH, 1919 (Civilian Population only)—  
continued.

Age.	Sex.	Hudders- field.	Ipswich.	Kingston upon Hull.	Leeds.	Leicester.	Lincoln.	Liverpool.	Manchester.	Middle- brough.	Newcastle upon Tyne.	Newport (Mon.).	Northamp- ton.	Norwich.	Notting- ham.	Oldham.
All Ages {	M	780	491	2231	3596	1532	388	6828	5458	1296	2512	590	569	759	1804	1070
	F	881	530	2017	3397	1561	335	6354	5220	1063	2306	535	637	759	1881	1160
Under 1 month {	M	33	18	151	220	89	30	418	345	91	183	44	31	43	131	56
	F	34	22	93	154	66	11	338	238	82	127	31	26	39	114	53
1-3 months {	M	11	18	68	83	42	5	189	128	47	66	20	16	24	63	19
	F	9	10	51	64	27	4	150	87	34	48	18	9	10	33	18
3-6 months {	M	15	8	47	85	26	9	225	115	40	87	11	18	15	34	11
	F	9	2	44	70	28	8	150	76	28	52	9	4	13	33	16
6-12 months {	M	19	14	107	131	60	16	325	190	92	125	9	8	19	56	23
	F	15	8	75	90	35	8	248	154	77	108	18	5	13	51	21
Total under 1 year {	M	78	58	373	519	217	60	1157	778	270	461	84	73	101	284	109
	F	67	42	263	378	156	31	886	555	221	335	76	44	75	231	108
1— {	M	23	14	95	128	46	13	315	192	117	139	11	11	17	54	36
	F	18	13	64	113	31	9	274	151	82	111	17	18	7	64	34
2— {	M	9	4	45	68	17	6	154	90	55	69	9	12	12	23	13
	F	9	6	36	61	24	5	148	76	46	69	11	4	5	21	20
3— {	M	10	8	30	41	18	5	110	64	41	45	10	5	8	22	16
	F	7	6	40	48	15	4	101	67	31	53	2	9	8	20	5
4— {	M	4	2	20	44	17	—	91	41	20	38	6	3	7	24	14
	F	10	4	28	36	10	—	92	48	22	34	5	4	5	17	12
Total under 5 years {	M	124	86	563	800	315	84	1827	1165	503	752	120	104	145	407	188
	F	111	71	431	636	236	49	1501	897	402	602	111	79	100	353	179
5— {	M	21	14	56	93	29	12	209	143	52	74	17	8	18	50	35
	F	24	10	59	89	34	8	247	129	69	74	15	11	15	56	26
10— {	M	18	8	44	51	25	6	153	95	20	33	12	11	7	28	18
	F	16	4	37	66	17	7	144	98	21	42	11	6	5	28	25
15— {	M	22	8	50	75	47	7	160	131	22	50	19	14	8	32	22
	F	28	11	53	99	51	7	178	157	32	56	24	19	24	47	17
20— {	M	18	18	43	55	26	4	206	122	33	40	17	6	9	33	20
	F	17	13	58	115	67	9	174	158	23	78	21	23	33	49	31
25— {	M	16	11	72	97	48	7	243	151	25	80	23	16	22	34	27
	F	40	23	65	122	70	9	247	218	34	112	30	18	30	70	34
30— {	M	24	19	62	92	38	11	250	174	39	81	26	11	19	53	30
	F	35	20	67	129	50	12	246	216	30	89	24	16	19	51	52
35— {	M	25	17	96	104	62	17	284	204	47	98	19	27	22	49	39
	F	24	25	83	113	61	9	247	206	41	77	14	22	23	58	37
40— {	M	42	23	92	184	78	15	353	292	53	113	26	26	26	64	53
	F	29	15	88	116	44	7	288	219	38	89	19	25	26	71	65
45— {	M	34	21	105	206	66	25	364	351	58	130	37	26	29	109	68
	F	44	20	93	163	69	13	260	287	35	103	29	29	32	87	61
50— {	M	70	29	145	238	64	25	415	395	67	157	39	31	33	103	88
	F	47	26	94	175	81	11	374	289	50	119	23	33	39	88	76
55— {	M	83	31	122	243	119	27	463	449	66	151	44	40	48	127	101
	F	60	20	124	213	90	26	369	320	41	126	34	36	35	95	80
60— {	M	71	34	184	296	115	30	456	465	77	204	46	36	55	146	85
	F	89	33	144	246	91	28	382	393	52	134	36	46	42	124	104
65— {	M	81	41	197	339	159	33	469	473	80	193	40	56	89	162	111
	F	93	44	143	252	143	25	421	427	52	147	37	50	66	154	103
70— {	M	48	45	148	317	121	27	438	402	61	166	44	53	88	166	80
	F	80	50	139	326	151	26	496	457	61	165	30	66	68	166	92
75— {	M	49	35	147	246	104	33	332	302	49	108	28	52	61	134	74
	F	81	54	153	265	139	41	430	399	52	153	36	78	74	176	86
80— {	M	28	22	74	112	75	14	134	98	29	51	20	31	43	78	19
	F	36	47	115	182	105	30	234	224	21	78	23	50	59	100	66
85— {	M	6	29	31	48	41	11	72	46	15	31	13	21	37	29	12
	F	27	44	71	90	62	18	116	126	9	62	18	30	69	108	26

DEATHS at DIFFERENT AGES in COUNTY BOROUGHs, 1919 (Civilian Population only)—  
continued.

Age.	Sex.	Oxford.	Plymouth.	Portsmouth.	Preston.	Reading.	Rochdale.	Rotherham.	St. Helens.	Salford.	Sheffield.	Smethwick.	Southamp- ton.	Southend on Sea.	Southport.	South Shields.	Stockport.
All Ages {	M	313	1362	1422	803	534	672	518	815	1805	3476	498	866	480	500	966	826
	F	363	1474	1494	932	560	735	462	706	1750	3089	448	777	538	578	898	848
Under 1 month {	M	13	75	117	40	31	34	23	79	112	257	37	56	24	20	92	49
	F	7	61	69	29	30	27	24	48	79	195	30	40	11	10	69	43
1-3 months {	M	6	53	42	33	10	21	15	33	59	94	13	17	8	8	35	35
	F	2	39	32	19	7	14	11	23	26	54	6	12	5	12	20	11
3-6 months {	M	6	28	23	20	12	14	17	30	41	88	9	15	8	5	25	18
	F	1	24	24	20	3	20	10	17	38	62	7	13	2	5	28	5
6-12 months {	M	8	38	41	36	12	21	31	48	69	144	22	21	6	12	51	12
	F	2	38	31	28	5	13	23	38	49	113	14	15	11	8	48	20
Total under 1 year {	M	33	194	223	129	65	90	86	190	281	583	81	109	46	45	203	114
	F	12	162	156	96	45	74	68	126	192	424	57	80	29	35	165	79
1— {	M	7	35	37	36	15	19	38	28	87	153	19	17	11	4	63	27
	F	7	29	30	27	9	25	41	32	69	139	11	13	4	3	53	18
2— {	M	3	19	27	10	4	11	25	17	33	70	10	8	6	6	19	7
	F	1	19	20	10	5	8	16	17	36	74	14	10	4	5	26	16
3— {	M	3	10	13	20	3	8	8	10	26	58	7	5	5	8	12	4
	F	4	7	10	7	4	4	15	16	27	42	5	7	4	5	15	8
4— {	M	—	16	14	9	3	5	10	9	24	33	8	6	5	2	19	10
	F	3	11	12	9	2	4	8	6	30	41	6	5	2	3	15	4
Total under 5 years {	M	46	274	314	204	90	133	167	254	451	897	125	145	73	65	316	162
	F	27	228	228	149	65	115	148	197	354	720	93	115	43	51	274	125
5— {	M	6	48	44	21	6	17	21	30	52	72	23	25	17	11	39	9
	F	6	26	42	18	18	15	25	37	49	88	16	17	10	5	43	20
10— {	M	4	17	13	11	7	13	9	20	30	56	5	18	4	3	20	13
	F	7	25	24	14	9	9	6	21	39	56	8	13	6	6	20	11
15— {	M	2	35	23	18	8	10	18	27	25	79	12	11	12	11	23	17
	F	5	28	28	19	13	17	9	22	53	80	10	21	12	13	30	17
20— {	M	8	29	28	19	10	12	10	20	41	82	10	19	8	9	23	20
	F	9	58	47	36	22	22	14	20	60	68	15	24	15	11	36	18
25— {	M	8	36	39	26	12	8	13	30	54	79	12	25	15	10	29	17
	F	10	49	68	37	23	21	12	37	83	120	22	24	27	24	44	27
30— {	M	10	30	50	23	19	19	12	30	73	105	21	39	19	22	35	36
	F	11	61	47	45	15	32	18	24	67	83	19	20	28	23	28	41
35— {	M	11	53	38	22	15	27	17	34	84	134	19	41	16	16	44	17
	F	14	58	55	32	13	21	16	28	69	96	12	28	22	19	41	23
40— {	M	8	50	49	27	20	37	17	32	95	157	26	33	27	30	35	39
	F	10	56	59	33	18	27	21	38	67	127	16	26	20	28	22	36
45— {	M	17	70	61	37	17	36	24	34	114	212	25	57	29	24	33	44
	F	18	68	69	54	21	34	15	28	79	136	22	37	19	33	35	40
50— {	M	6	75	90	52	29	35	31	57	132	197	31	66	16	27	60	59
	F	14	69	69	49	27	34	11	31	89	143	20	46	33	23	34	47
55— {	M	27	103	91	65	34	57	35	59	114	260	29	47	32	33	54	71
	F	16	84	85	66	28	52	26	34	94	177	19	38	32	36	43	53
60— {	M	22	113	101	79	44	64	31	61	139	274	34	60	29	48	55	76
	F	21	93	119	74	43	62	33	46	118	196	39	52	29	46	51	59
65— {	M	27	109	117	64	53	64	35	51	168	316	40	80	49	44	60	90
	F	36	105	107	67	47	76	26	46	148	260	34	64	47	48	51	80
70— {	M	33	89	124	58	62	60	38	31	102	246	36	59	52	56	60	72
	F	39	139	107	105	60	85	26	44	145	258	37	62	52	58	53	80
75— {	M	38	105	113	48	58	52	24	28	83	193	30	63	52	42	48	53
	F	57	142	151	73	54	63	29	29	135	243	36	70	60	56	42	80
80— {	M	22	78	80	23	28	25	10	16	32	86	14	39	16	30	25	21
	F	33	91	105	41	41	33	16	15	71	154	22	73	41	50	31	63
85— {	M	18	48	47	6	22	3	6	1	16	31	6	39	14	19	7	10
	F	30	94	84	20	43	17	11	9	30	84	8	47	42	48	20	28



DEATHS at DIFFERENT AGES in COUNTY BOROUGH, 1919 (Civilian Population only)—  
continued.

Age.	Sex.	Stoke on Trent.	Sunderland.	Tynemouth.	Wakefield.	Wallasey.	Walsall.	Warrington.	West Bromwich.	West Ham.	West Hartlepool.	Wigan.	Wolver- hampton.	Worcester.	York.	Cardiff.	Merthyr Tydfil.	Swansea.
All Ages	M	1938	1354	589	460	539	701	560	550	2034	587	699	785	314	522	1446	588	1109
	F	1888	1274	482	379	545	652	481	501	1810	528	720	727	327	514	1155	467	968
Under 1 month	M	124	113	55	36	28	53	43	45	147	39	58	42	15	37	77	51	73
	F	109	107	24	15	30	41	32	32	113	34	33	35	9	22	51	20	52
1-3 months	M	66	46	26	11	10	32	18	16	64	21	25	19	5	12	42	14	31
	F	50	38	15	7	4	14	5	15	42	13	23	15	2	15	37	14	24
3-6 months	M	36	46	17	8	9	19	9	13	53	13	15	23	8	11	30	18	35
	F	39	28	17	7	9	16	9	11	47	10	18	13	2	7	35	9	32
6-12 months	M	100	70	28	11	17	29	26	33	80	34	35	34	5	16	48	26	45
	F	93	60	18	12	6	23	17	12	62	23	38	31	3	11	39	17	24
Total under 1 year	M	326	275	126	66	64	133	96	107	344	107	133	118	33	76	197	109	184
	F	291	233	74	41	49	94	63	70	264	80	112	94	16	55	162	60	132
1—	M	98	80	41	10	11	28	24	26	67	20	47	23	4	16	28	19	26
	F	92	64	37	12	11	25	33	32	63	19	32	37	4	12	47	12	20
2—	M	53	34	13	9	9	25	13	20	35	18	18	16	4	8	20	11	20
	F	65	42	19	6	9	17	15	13	40	13	18	14	4	7	16	7	20
3—	M	31	24	8	8	5	12	10	3	25	13	10	16	1	2	16	9	9
	F	46	24	8	7	6	9	8	9	28	6	15	10	1	8	11	5	13
4—	M	31	18	6	4	3	9	7	6	22	6	9	5	3	5	10	5	10
	F	25	18	7	7	8	7	6	9	25	7	5	5	1	5	18	7	7
Total under 5 years	M	539	431	194	97	92	207	150	162	493	164	217	178	45	107	271	153	249
	F	519	381	145	73	83	152	125	133	420	125	182	160	26	87	254	91	192
5—	M	68	50	16	14	15	21	20	19	62	30	35	24	4	14	33	15	29
	F	47	59	16	9	12	24	24	15	58	10	21	25	4	14	29	12	27
10—	M	49	29	11	9	5	17	11	4	41	15	13	12	5	4	21	9	11
	F	47	33	12	4	8	13	15	12	42	11	19	16	7	7	30	3	19
15—	M	51	45	24	20	6	16	7	13	74	12	16	18	5	12	38	13	34
	F	54	43	15	9	17	13	16	8	50	17	19	15	4	6	32	15	30
20—	M	37	22	11	10	12	10	6	14	46	15	17	13	5	8	71	20	37
	F	66	43	17	14	20	16	21	16	54	17	32	12	15	19	45	15	39
25—	M	57	45	22	12	16	16	19	12	71	19	23	17	5	7	73	23	48
	F	69	56	17	15	20	20	21	21	64	34	25	27	5	14	51	19	44
30—	M	53	31	22	13	20	24	16	11	78	17	22	21	9	13	76	18	43
	F	76	41	22	20	27	21	17	17	73	14	30	25	10	15	56	15	33
35—	M	63	40	25	14	28	28	23	20	60	17	17	37	13	17	61	28	46
	F	73	47	14	17	17	18	22	11	64	19	34	33	5	13	47	19	45
40—	M	91	48	21	18	33	31	34	16	77	17	32	39	10	17	67	26	67
	F	77	53	25	10	23	26	23	23	67	21	30	20	13	19	36	16	37
45—	M	116	59	26	26	30	33	32	22	119	25	34	41	21	28	86	34	55
	F	76	38	13	13	32	32	15	20	68	24	29	37	14	26	57	24	43
50—	M	121	65	25	22	26	32	36	31	128	32	46	40	18	28	87	37	63
	F	88	44	25	26	24	27	24	33	90	27	34	30	11	28	63	26	44
55—	M	126	72	35	33	44	44	38	30	132	39	36	57	27	47	111	39	73
	F	88	61	16	24	30	38	26	15	95	35	53	43	17	23	52	34	51
60—	M	137	86	24	37	49	51	50	44	155	42	51	58	29	40	94	33	76
	F	130	57	25	23	31	44	25	23	127	34	49	43	20	27	64	34	61
65—	M	155	101	42	52	55	58	27	53	170	48	43	63	31	51	113	50	86
	F	126	91	38	26	49	51	30	37	114	44	42	57	35	47	68	27	75
70—	M	126	81	41	31	39	43	42	39	126	44	45	68	24	44	96	45	81
	F	126	81	20	27	52	60	29	36	129	37	52	52	35	45	94	50	74
75—	M	89	86	28	32	40	42	31	35	113	33	29	59	30	47	81	28	63
	F	123	68	33	37	56	48	28	35	151	29	42	61	37	52	88	34	77
80—	M	46	46	14	18	17	16	12	18	52	10	17	23	24	28	44	8	28
	F	73	52	17	20	23	27	14	29	95	19	21	43	38	42	52	20	51
85—	M	14	17	8	2	12	12	6	7	37	8	6	17	9	10	23	9	20
	F	30	26	12	12	21	22	6	17	49	11	6	28	31	30	37	13	26

DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only).

Age.	Sex.	Bedford-shire.		Berkshire.		Buckinghamshire.		Cambridge-shire.		Cheshire.		Cornwall.		Cumberland.		Derby-shire.		Devon-shire.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages {	M	644	529	350	775	538	801	307	488	2811	1138	961	1218	1007	678	1865	1793	1300	1405
	F	728	540	392	782	559	786	341	468	2987	1130	1201	1257	968	668	1797	1639	1554	1451
Under 1 month {	M	55	32	23	36	17	42	13	19	157	61	46	71	60	43	167	143	60	58
	F	34	22	16	29	19	30	3	22	131	43	44	45	51	26	115	106	42	35
1-3 months {	M	18	11	3	7	12	16	9	5	70	22	15	17	37	17	65	50	16	20
	F	13	9	2	8	3	6	2	4	54	15	13	8	22	12	42	38	11	23
3-6 months {	M	12	12	3	9	8	8	3	5	38	23	18	10	23	20	38	47	15	19
	F	9	8	1	10	2	7	5	4	27	10	7	12	17	12	41	33	9	10
6-12 months {	M	12	9	2	12	14	8	6	6	78	28	16	28	62	25	71	86	19	28
	F	10	8	4	6	8	13	4	8	51	22	22	13	50	16	60	47	11	15
Total under 1 year {	M	97	64	31	64	51	74	31	35	343	134	95	126	182	105	341	326	110	125
	F	66	47	23	53	32	56	14	38	263	90	86	78	140	66	258	224	73	83
1— {	M	10	7	5	8	12	12	4	9	73	24	14	21	57	24	68	57	28	19
	F	13	10	3	6	10	10	5	8	48	18	8	13	40	11	48	43	11	17
2— {	M	7	3	2	8	3	7	2	6	34	9	5	14	22	15	39	20	8	13
	F	7	1	6	4	8	7	2	2	36	12	6	8	22	5	26	31	12	8
3— {	M	4	3	2	6	1	4	4	5	31	6	4	10	16	6	22	13	5	11
	F	6	2	1	—	5	2	3	4	33	12	6	10	15	4	33	23	7	6
4— {	M	3	2	2	—	8	2	1	5	23	8	11	8	11	7	23	13	8	10
	F	5	5	2	3	4	2	2	1	24	8	5	15	14	7	25	16	3	4
Total under 5 years {	M	121	79	42	86	75	99	42	60	504	181	129	179	288	157	493	429	159	178
	F	97	65	35	66	59	77	26	53	404	140	111	124	231	93	390	337	106	118
5— {	M	9	15	6	19	4	14	6	5	76	22	24	30	23	15	42	46	21	18
	F	19	12	6	17	12	16	9	9	67	30	29	22	32	15	59	52	26	16
10— {	M	4	4	7	10	11	11	2	6	50	19	13	15	17	12	36	32	15	23
	F	11	13	7	5	9	15	3	7	43	19	15	20	18	8	35	24	17	13
15— {	M	17	16	6	12	10	12	8	8	69	44	12	30	26	13	44	57	32	33
	F	17	6	9	23	13	17	7	8	64	28	17	21	25	13	45	46	23	25
20— {	M	16	16	4	12	11	18	5	10	63	27	22	22	21	18	52	41	32	34
	F	19	14	12	20	22	18	10	7	66	30	22	27	37	21	66	43	34	49
25— {	M	16	7	19	14	15	14	5	8	70	32	31	28	22	23	52	41	33	35
	F	15	20	5	23	16	20	10	13	106	46	38	31	32	24	65	60	42	45
30— {	M	22	7	10	25	12	25	12	13	95	35	29	35	24	28	51	49	37	37
	F	23	15	10	20	19	23	5	9	102	46	33	43	31	22	61	49	43	41
35— {	M	17	15	10	19	25	21	11	6	87	35	37	44	24	15	55	54	38	37
	F	27	11	7	25	20	18	9	9	103	43	42	36	31	24	50	65	54	42
40— {	M	22	16	10	29	25	24	5	11	134	39	34	37	42	21	57	58	40	40
	F	20	20	17	21	19	17	11	13	142	38	29	38	20	17	62	49	48	38
45— {	M	31	10	17	27	20	28	11	11	144	57	53	34	43	31	89	73	38	53
	F	26	17	18	34	21	34	7	19	123	47	47	36	34	18	81	46	36	42
50— {	M	44	25	12	45	25	42	18	23	176	63	54	63	51	27	87	82	69	62
	F	25	27	17	46	32	35	20	15	161	56	55	57	47	29	84	65	81	58
55— {	M	53	22	30	51	37	60	21	27	194	62	66	78	56	27	115	91	88	61
	F	39	19	20	46	30	36	17	30	195	55	74	75	44	35	94	68	89	109
60— {	M	45	36	37	49	38	63	35	34	228	92	63	102	83	41	148	126	99	101
	F	40	25	29	46	35	51	30	16	213	74	79	88	64	45	105	116	127	96
65— {	M	49	46	35	82	65	72	28	47	250	104	80	124	93	58	144	157	125	140
	F	63	58	39	69	44	76	21	49	294	106	125	122	89	66	145	119	142	150
70— {	M	66	61	31	85	58	73	30	64	256	98	92	116	60	60	158	140	120	150
	F	88	58	43	75	65	99	38	48	312	105	115	147	80	69	140	146	174	159
75— {	M	52	69	33	89	59	105	34	71	200	120	105	127	79	60	137	166	149	171
	F	77	58	55	99	57	89	39	65	287	113	140	134	67	80	143	165	204	185
80— {	M	34	53	23	68	29	72	21	52	150	74	68	90	34	45	70	97	123	126
	F	58	53	36	78	52	75	40	45	177	90	143	137	50	52	105	117	155	149
85— {	M	26	32	18	53	19	48	13	32	65	34	49	64	21	27	35	54	82	106
	F	64	49	27	69	34	70	39	53	128	64	87	99	36	37	67	72	153	116



DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	Dorset-shire		Durham.		Ely, Isle of.		Essex.		Gloucester-shire.		Hereford-shire.		Hertford-shire.		Hunting-donshire.		Kent.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages	M	710	667	4055	3192	243	204	3324	1641	631	1493	282	559	1155	566	152	217	4316	1947
	F	791	686	3575	2777	279	198	3402	1513	743	1460	287	495	1287	549	148	222	4385	1755
Under 1 month	M	42	29	341	331	13	20	213	70	43	80	10	31	48	25	11	7	261	94
	F	31	16	280	251	10	16	135	57	23	50	12	26	39	24	4	7	190	76
1-3 months	M	19	14	135	110	7	2	76	32	10	25	9	7	11	6	6	4	90	32
	F	13	6	112	79	2	3	68	6	7	18	5	5	10	4	1	1	74	20
3-6 months	M	12	2	126	103	5	3	52	17	12	24	8	5	14	4	2	3	80	33
	F	6	7	92	75	2	1	47	12	8	9	4	7	7	3	3	1	59	20
6-12 months	M	6	14	216	158	3	5	77	29	9	33	3	8	19	5	5	2	95	35
	F	8	7	179	129	10	3	60	18	11	32	2	7	10	8	4	6	77	32
Total under 1 year	M	79	59	818	702	28	30	418	148	74	162	30	51	92	40	24	16	526	194
	F	58	36	663	534	24	23	310	93	49	109	23	45	66	39	12	15	400	148
1—	M	9	12	222	174	4	5	73	32	8	22	5	9	27	17	—	2	100	39
	F	8	13	173	118	8	3	67	15	9	21	2	6	16	7	5	5	96	31
2—	M	7	5	118	96	1	—	45	9	10	19	3	8	10	5	1	—	53	20
	F	6	4	96	62	—	1	41	14	9	11	—	7	15	4	1	2	49	19
3—	M	4	4	64	61	1	1	34	8	3	7	1	2	16	5	1	1	42	10
	F	7	1	77	63	1	—	32	16	5	11	2	3	7	7	1	4	37	14
4—	M	3	2	68	48	—	1	32	5	5	16	1	3	5	4	1	1	34	13
	F	3	5	65	45	1	—	28	6	8	9	1	7	6	6	1	1	30	8
Total under 5 years	M	102	82	1290	1081	34	37	602	202	100	226	40	73	150	71	27	20	755	276
	F	82	59	1074	822	34	27	478	144	80	161	28	68	110	63	20	27	612	220
5—	M	11	7	164	118	3	3	88	24	18	24	2	10	38	7	2	3	112	42
	F	20	10	159	138	3	2	107	25	17	24	4	6	31	16	6	4	112	36
10—	M	9	10	115	71	1	4	66	24	7	24	4	4	16	10	5	4	67	33
	F	9	9	107	82	2	1	71	30	6	20	6	7	22	8	1	2	70	32
15—	M	12	9	121	92	5	8	93	30	11	41	9	5	26	7	5	2	90	42
	F	16	13	110	73	2	7	75	30	15	33	9	10	35	12	6	5	127	50
20—	M	13	18	104	85	6	5	73	32	13	27	6	12	24	9	6	5	86	45
	F	26	13	102	100	5	6	102	28	11	34	10	15	36	10	6	3	114	56
25—	M	19	21	123	90	4	8	98	33	17	38	5	14	27	13	2	4	111	39
	F	23	18	148	132	10	7	120	40	17	37	5	14	43	22	3	6	129	53
30—	M	20	17	134	79	12	6	123	34	13	33	3	9	35	10	—	3	101	42
	F	32	18	115	110	5	8	138	42	17	41	12	16	46	19	1	4	146	61
35—	M	27	20	125	97	7	1	111	52	11	38	4	19	40	14	2	3	139	61
	F	24	14	114	78	9	5	116	36	19	35	3	16	29	14	3	5	161	66
40—	M	24	22	127	93	7	6	118	46	22	38	10	20	36	21	6	5	160	43
	F	24	14	107	93	8	8	131	52	20	37	9	18	47	20	5	8	125	49
45—	M	37	20	160	116	4	8	169	51	27	57	16	23	60	26	6	7	191	66
	F	34	26	140	102	10	9	137	51	26	60	11	13	59	22	3	12	176	71
50—	M	41	27	169	148	11	10	201	76	37	53	17	25	66	17	3	14	211	111
	F	42	19	143	118	12	7	151	69	38	52	14	21	58	15	6	3	201	68
55—	M	44	41	180	149	17	10	237	105	31	82	16	27	75	44	11	14	325	115
	F	52	30	181	111	20	6	186	75	40	81	17	21	68	23	8	8	221	95
60—	M	45	48	278	193	11	10	259	129	52	106	25	52	101	41	11	19	314	143
	F	52	41	200	150	20	10	233	98	44	99	20	38	79	34	8	20	286	110
65—	M	60	56	318	235	24	13	284	168	57	149	31	52	109	67	10	19	401	196
	F	59	79	237	161	30	18	262	127	60	131	24	35	128	52	17	12	335	154
70—	M	80	81	272	230	25	24	269	169	61	157	29	60	112	67	14	28	389	191
	F	75	81	242	160	20	24	308	180	90	141	27	54	135	62	12	21	430	166
75—	M	79	74	233	165	34	27	239	226	73	178	31	80	112	67	21	33	393	243
	F	76	77	213	170	39	24	365	180	92	203	32	57	149	67	12	27	450	175
80—	M	57	69	101	100	19	15	180	147	47	130	22	46	75	51	12	13	296	142
	F	81	90	128	114	26	16	231	159	72	143	31	35	127	40	20	25	352	145
85—	M	30	45	41	50	19	9	114	93	34	92	12	28	53	24	9	21	175	117
	F	64	75	55	63	24	13	191	147	79	128	25	51	85	50	11	30	338	148

DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	Lancashire.		Leicester-shire.		Lincoln-shire, (Parts of Holland).		Lincoln-shire, (Parts of Kesteven).		Lincoln-shire, (Parts of Lindsey).		Middlesex.		Monmouth-shire.		Norfolk.		Northamptonshire.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages {	M	9901	1572	655	933	257	300	285	492	719	943	5999	287	1921	323	405	1694	637	774
	F	10324	1597	688	947	250	279	269	429	720	925	6401	283	1638	289	408	1732	662	800
Under 1 month {	M	624	87	53	53	11	15	18	33	54	51	361	15	169	14	19	107	41	27
	F	449	67	27	37	13	13	14	18	33	40	281	11	127	12	19	58	25	23
1-3 months {	M	221	38	11	21	11	16	9	8	17	23	140	6	79	5	16	38	14	13
	F	153	17	14	17	—	6	6	3	13	19	111	5	36	3	4	33	8	10
3-6 months {	M	215	29	9	19	6	4	6	7	25	12	120	3	56	2	6	28	7	8
	F	131	20	6	7	5	7	2	5	10	19	89	3	49	3	3	13	10	10
6-12 months {	M	331	44	20	25	4	13	8	10	26	23	139	8	98	9	6	35	14	19
	F	232	39	16	20	1	7	5	6	19	23	104	4	76	9	3	31	15	10
Total under 1 year {	M	1391	198	93	118	32	48	41	58	122	109	760	32	402	30	47	208	76	67
	F	965	143	63	81	19	33	27	32	75	101	585	23	288	27	29	135	58	53
1— {	M	299	38	10	24	4	11	9	5	10	18	133	3	92	15	5	30	19	10
	F	286	28	13	19	4	3	4	8	18	16	101	4	71	3	4	25	13	13
2— {	M	151	32	10	12	3	5	1	10	15	6	85	1	40	5	8	22	6	7
	F	162	23	14	12	3	4	5	3	7	12	76	3	35	2	5	6	13	8
3— {	M	115	12	5	5	1	3	4	6	8	4	62	2	21	3	4	6	5	7
	F	127	18	12	11	1	4	1	2	6	5	36	2	24	1	2	8	7	3
4— {	M	98	10	4	7	1	4	1	5	5	3	53	2	20	1	4	15	6	4
	F	88	10	6	12	4	2	3	3	7	4	53	2	15	2	2	7	5	7
Total under 5 years {	M	2054	290	122	166	41	71	56	84	160	140	1093	40	575	54	68	281	112	95
	F	1628	222	108	135	31	46	40	48	113	138	851	34	433	35	42	181	96	84
5— {	M	264	48	16	18	4	8	7	9	28	29	150	10	58	4	8	35	17	16
	F	282	24	16	21	3	5	9	15	26	28	170	6	63	5	10	31	21	13
10— {	M	178	27	13	13	6	4	5	8	13	18	104	10	36	4	6	23	10	13
	F	179	25	12	20	5	5	8	6	21	16	108	5	38	9	8	22	7	9
15— {	M	232	35	16	21	4	4	5	6	19	14	125	6	47	4	11	41	11	11
	F	222	37	21	23	8	6	9	11	15	18	140	3	68	6	10	37	22	12
20— {	M	216	26	15	20	4	6	2	12	12	23	117	6	47	15	7	20	13	16
	F	321	45	20	27	5	8	7	8	27	18	177	10	52	9	4	46	23	27
25— {	M	282	50	17	26	9	5	11	15	15	19	163	5	45	12	8	32	17	12
	F	340	55	24	21	12	7	9	8	16	26	220	12	55	16	9	34	32	23
30— {	M	284	46	16	30	5	7	5	8	21	31	201	3	62	11	14	41	16	19
	F	379	68	22	33	9	12	5	9	17	26	251	9	61	10	12	35	21	15
35— {	M	348	51	20	23	7	9	9	11	32	21	227	5	64	9	14	44	15	16
	F	407	48	19	34	10	3	6	10	21	22	226	15	59	8	11	43	29	19
40— {	M	415	59	20	18	9	11	7	9	24	33	295	18	81	13	7	37	16	26
	F	410	54	19	29	12	8	6	20	25	29	217	13	56	11	15	41	17	23
45— {	M	478	77	33	33	9	11	7	12	24	18	346	16	90	7	19	47	32	30
	F	464	75	25	41	4	5	9	20	23	36	305	12	82	8	15	50	22	24
50— {	M	654	82	27	35	10	8	18	16	29	31	400	16	112	23	15	67	22	34
	F	564	77	23	31	12	11	9	24	39	46	309	7	74	10	14	69	29	35
55— {	M	746	101	44	56	20	12	19	27	40	49	403	17	129	23	18	98	56	46
	F	756	103	38	48	13	14	12	20	38	47	352	9	81	12	25	93	37	37
60— {	M	903	139	52	67	23	17	19	38	53	53	475	19	149	25	29	110	58	47
	F	832	137	42	65	8	15	18	27	41	42	406	19	74	18	28	119	31	53
65— {	M	919	155	69	86	21	24	24	49	75	97	503	20	130	26	36	145	57	86
	F	966	160	61	68	20	15	20	33	54	80	534	22	114	36	26	127	56	59
70— {	M	847	143	64	84	27	28	41	45	58	98	486	37	130	26	49	178	60	81
	F	981	165	70	95	26	26	28	37	71	95	567	31	118	27	48	149	65	83
75— {	M	646	133	50	100	29	35	29	68	54	120	462	26	87	38	44	194	61	101
	F	848	145	67	115	31	30	29	56	75	94	641	39	111	27	48	243	59	109
80— {	M	295	68	38	66	14	22	9	46	44	93	277	16	62	18	29	174	37	69
	F	503	109	56	75	24	29	22	38	58	81	503	17	66	25	33	202	53	86
85— {	M	140	42	23	71	15	18	12	29	18	56	172	17	17	11	23	127	27	56
	F	242	48	45	66	17	34	23	39	40	83	424	20	33	17	50	210	42	89



DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	North-berland.		Notting-hamshire.		Oxford-shire.		Peter-borough, Soke of.		Rutland-shire.		Shropshire.		Somerset-shire.		South-ampton.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages {	M	2128	627	1468	845	249	622	276	61	22	101	812	903	970	1492	1096	1391
	F	1928	652	1423	823	239	647	235	81	31	96	846	880	1112	1471	1091	1335
Under 1 month {	M	201	31	126	67	12	31	18	5	3	6	54	49	45	69	70	87
	F	125	27	106	54	7	19	12	4	—	3	27	43	28	52	50	67
1-3 months {	M	68	14	49	10	4	9	4	—	—	2	13	17	18	26	23	29
	F	45	8	35	14	2	10	2	5	—	—	7	12	11	15	8	18
3-6 months {	M	72	9	41	11	1	11	4	—	—	3	5	8	8	16	19	21
	F	50	5	35	10	2	8	6	—	1	1	9	7	10	7	8	16
6-12 months {	M	120	13	60	20	5	11	7	—	—	1	19	21	22	20	18	24
	F	94	12	57	20	2	7	2	1	—	2	13	12	10	19	20	11
Total under 1 year {	M	461	67	276	108	22	62	33	5	3	12	91	95	93	131	130	161
	F	314	52	233	98	13	44	22	10	1	6	56	74	59	93	86	112
1— {	M	100	17	56	17	6	10	7	1	—	—	19	21	8	26	19	14
	F	97	19	48	17	4	10	2	—	—	—	15	17	17	23	17	17
2— {	M	53	3	21	12	3	6	4	3	—	—	13	10	6	18	17	10
	F	49	7	16	4	1	9	2	—	1	—	11	12	12	11	8	7
3— {	M	35	9	17	6	3	4	2	—	—	—	7	2	7	6	9	16
	F	37	3	17	7	—	2	1	—	—	1	5	11	8	3	6	7
4— {	M	21	4	19	9	1	4	—	1	—	2	8	6	7	8	9	7
	F	40	3	16	5	4	6	—	—	—	—	7	6	5	11	6	15
Total under 5 years {	M	670	100	389	152	35	86	46	10	3	14	138	134	121	189	184	208
	F	537	84	330	131	22	71	27	10	2	7	94	120	101	141	123	158
5— {	M	61	17	37	26	7	4	4	—	—	3	20	16	18	34	23	20
	F	62	17	40	17	7	12	7	—	—	1	18	14	15	22	28	22
10— {	M	34	17	35	16	2	7	2	1	—	1	8	17	13	18	15	29
	F	46	12	33	13	5	6	6	2	1	1	20	17	8	17	23	20
15— {	M	45	6	39	17	5	12	7	—	—	3	14	24	20	31	20	25
	F	47	14	33	19	6	6	9	—	—	4	19	25	18	33	28	24
20— {	M	60	14	29	13	6	13	6	—	1	3	20	15	22	32	19	17
	F	69	20	36	26	3	22	8	1	—	1	20	26	24	36	29	47
25— {	M	73	15	48	20	4	11	5	—	1	—	16	16	37	39	33	32
	F	66	21	47	19	8	21	5	5	1	6	17	26	22	36	31	37
30— {	M	63	17	38	27	7	10	12	—	1	2	23	24	25	42	35	35
	F	73	24	49	27	5	21	4	2	1	3	32	25	28	32	47	48
35— {	M	66	20	44	17	9	11	13	—	—	1	32	30	32	43	29	30
	F	89	21	59	22	7	18	6	3	2	2	21	28	31	54	53	35
40— {	M	73	23	57	29	12	22	7	—	2	1	27	24	30	56	49	48
	F	87	28	52	23	8	19	6	—	—	3	26	28	31	49	47	46
45— {	M	97	30	73	35	11	19	16	3	1	3	36	33	50	59	64	56
	F	60	27	73	32	10	16	7	6	1	4	48	27	47	52	52	47
50— {	M	115	25	56	42	12	23	11	5	—	6	43	35	36	71	66	70
	F	76	38	68	31	8	19	10	3	—	4	23	35	49	66	49	54
55— {	M	117	29	87	50	17	42	20	3	—	2	46	49	71	98	81	77
	F	89	44	63	42	11	24	20	3	4	5	65	43	78	78	70	69
60— {	M	125	39	101	58	14	44	17	13	4	10	64	44	86	117	73	90
	F	124	44	84	51	15	42	10	5	3	3	44	50	102	110	58	98
65— {	M	162	71	136	70	22	57	27	7	—	12	79	84	95	146	92	143
	F	125	53	98	65	27	50	23	11	3	4	71	67	102	133	78	101
70— {	M	144	73	118	77	24	76	27	7	3	12	92	102	107	152	103	145
	F	122	61	103	77	34	67	30	3	4	14	81	97	109	153	105	122
75— {	M	126	59	86	86	29	86	29	4	4	16	76	114	92	171	108	160
	F	124	48	131	98	21	75	18	9	5	11	115	93	138	175	106	156
80— {	M	66	39	46	69	22	54	17	6	2	5	46	85	69	116	68	127
	F	85	63	72	76	23	68	19	9	1	8	77	72	122	153	95	117
85— {	M	31	33	49	41	11	45	10	2	—	7	32	57	46	78	34	79
	F	47	33	52	54	19	80	20	9	3	15	55	87	87	131	69	134

DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	Stafford-shire.		Suffolk, East.		Suffolk, West.		Surrey.		Sussex, East.		Sussex, West.		Warwick-shire.		Westmor-land.		Wight, Isle of.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages	M	3620	1375	481	799	286	444	2878	769	693	742	535	597	803	1143	153	257	373	167
	F	3149	1311	543	775	260	467	3101	753	809	710	676	573	885	1032	193	227	439	165
Under 1 month	M	270	81	29	67	13	19	164	44	39	33	16	23	45	95	7	19	11	9
	F	205	67	22	39	5	19	110	29	23	27	24	13	39	53	2	1	17	5
1-3 months	M	105	26	14	17	5	10	62	12	8	10	10	6	17	29	6	6	6	—
	F	61	24	8	16	5	5	33	10	3	9	5	1	9	21	2	2	8	—
3-6 months	M	80	15	7	13	6	8	46	6	10	8	4	2	14	18	3	3	4	—
	F	74	9	6	6	—	4	38	6	3	4	7	4	14	10	1	1	—	2
6-12 months	M	150	43	10	15	5	8	50	8	10	12	10	11	26	34	1	4	8	2
	F	113	36	14	13	6	3	44	9	7	7	9	4	19	29	3	5	4	1
Total under 1 year	M	605	165	60	112	29	45	322	70	67	63	40	42	102	176	17	32	29	11
	F	453	136	50	74	16	31	225	54	36	47	45	22	81	113	8	9	29	8
1—	M	135	54	6	16	5	4	49	15	4	14	11	9	24	30	3	3	4	4
	F	140	31	15	8	6	7	34	10	9	5	6	7	20	32	—	5	6	2
2—	M	79	25	5	5	2	5	29	5	6	3	5	5	6	21	—	2	2	1
	F	69	20	4	6	1	2	17	4	4	7	1	5	12	18	5	1	6	2
3—	M	44	16	2	6	3	2	31	1	3	4	2	7	1	8	—	3	—	1
	F	47	22	1	3	4	2	24	3	4	6	6	1	11	15	1	1	1	2
4—	M	37	8	1	5	—	2	18	3	2	3	3	3	6	10	1	1	—	3
	F	52	7	3	5	3	5	20	5	6	1	1	3	8	10	1	2	2	1
Total under 5 years	M	900	268	74	144	39	58	449	94	82	87	61	66	139	245	21	41	35	20
	F	761	216	73	96	30	47	320	76	59	66	59	38	132	188	15	18	44	15
5—	M	112	31	7	14	6	8	57	15	13	13	8	7	14	31	2	2	4	1
	F	105	30	12	20	6	7	66	11	13	6	4	14	14	30	2	3	9	3
10—	M	83	31	6	11	3	6	49	11	6	14	9	12	14	13	1	2	7	1
	F	67	16	16	13	5	8	41	11	14	14	5	11	14	25	—	5	3	3
15—	M	118	36	12	15	7	13	61	7	10	17	11	12	18	27	3	1	6	1
	F	71	34	13	17	6	9	60	15	21	17	12	23	17	21	—	4	4	1
20—	M	92	28	9	21	10	6	52	14	10	8	6	17	19	28	2	7	7	1
	F	72	39	16	20	7	10	78	33	22	14	12	12	26	24	2	9	5	5
25—	M	119	32	16	20	7	6	51	16	15	25	12	10	23	31	3	8	17	6
	F	101	50	23	26	10	6	107	29	22	21	18	23	23	36	5	6	11	5
30—	M	109	42	16	25	4	10	101	32	16	17	19	11	26	23	2	5	5	7
	F	111	38	22	24	9	18	113	29	18	18	14	19	34	28	1	8	11	4
35—	M	109	34	14	13	7	11	101	23	19	13	17	24	25	31	4	8	15	5
	F	87	37	16	20	8	7	127	16	33	24	22	23	24	31	8	10	13	7
40—	M	134	46	14	26	5	11	105	20	24	22	22	19	33	44	9	5	14	6
	F	123	42	17	18	10	19	122	31	24	16	31	23	43	38	5	4	13	4
45—	M	153	53	26	29	7	10	139	27	27	38	20	19	39	48	6	14	17	13
	F	110	53	23	28	8	13	126	24	26	30	31	22	27	37	11	10	11	5
50—	M	170	68	17	32	12	19	164	39	30	39	20	20	52	41	8	5	14	6
	F	139	46	34	32	12	20	175	37	36	33	32	21	41	30	13	7	21	10
55—	M	214	72	28	35	33	24	221	35	49	31	43	30	46	62	8	13	18	7
	F	169	60	22	31	19	26	166	44	53	37	35	26	37	55	8	11	33	11
60—	M	258	97	47	47	25	31	214	64	62	52	44	47	63	70	16	17	33	15
	F	188	83	23	54	14	28	202	42	63	50	40	35	61	64	18	14	20	10
65—	M	319	139	43	66	30	44	290	90	76	63	47	68	80	93	16	27	34	17
	F	238	119	55	51	18	33	245	70	78	82	69	44	65	89	16	23	46	14
70—	M	262	126	49	68	29	52	255	75	69	95	53	70	56	124	26	35	43	19
	F	279	119	55	77	37	50	309	82	92	76	79	70	90	98	27	19	43	18
75—	M	260	120	48	95	33	59	270	85	70	90	70	71	81	101	11	28	40	12
	F	256	154	43	100	22	53	361	88	92	90	75	71	93	99	29	26	54	16
80—	M	141	96	34	73	17	41	189	73	62	75	45	56	49	81	6	21	34	16
	F	179	89	35	73	24	66	256	56	73	59	71	52	90	59	17	30	54	20
85—	M	67	56	21	65	12	35	110	49	51	43	28	38	26	50	9	18	30	14
	F	93	86	45	75	15	47	227	59	70	57	67	46	54	80	16	20	44	14



DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	Wiltshire.		Worcestershire.		Yorkshire, East Riding.		Yorkshire, North Riding.		Yorkshire, West Riding.		Anglesey.		Brecknockshire.		Cardiganshire.		Carmarthenshire.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages {	M	801	927	1009	874	416	628	1302	983	7717	2537	149	207	124	306	105	344	444	629
	F	812	956	1030	840	413	583	1282	943	7715	2469	171	291	126	280	130	421	429	715
Under 1 month {	M	59	57	48	40	30	34	90	47	494	201	8	16	3	13	3	14	36	44
	F	40	40	32	46	10	29	60	46	382	179	7	13	4	16	1	16	17	31
1-3 months {	M	23	19	18	18	8	9	34	28	210	85	4	7	5	6	—	9	18	19
	F	8	11	10	14	4	8	29	13	129	56	5	4	4	3	—	11	12	19
3-6 months {	M	16	9	22	8	3	13	33	20	179	66	3	2	5	6	—	3	7	14
	F	14	13	18	7	4	7	23	10	115	40	—	4	1	5	—	2	3	12
6-12 months {	M	12	17	31	19	14	15	80	28	276	132	1	3	5	9	2	11	19	27
	F	8	6	21	11	4	14	46	18	214	84	3	—	2	7	—	2	15	20
Total under 1 year {	M	110	102	119	85	55	71	237	123	1159	484	16	28	18	34	5	37	80	104
	F	70	70	81	78	22	58	158	87	840	359	15	21	11	31	1	31	47	82
1— {	M	16	11	27	18	8	9	63	21	249	92	3	4	5	5	1	3	20	19
	F	6	12	21	17	6	5	61	10	257	85	5	4	3	3	1	2	11	16
2— {	M	11	9	11	14	2	3	35	7	138	55	1	2	1	2	—	3	3	5
	F	6	7	12	13	5	8	36	10	131	59	—	2	2	6	2	4	4	11
3— {	M	4	3	11	5	4	5	23	9	107	27	3	1	3	—	—	—	6	8
	F	7	4	9	9	—	3	20	7	102	38	—	2	1	—	2	—	4	5
4— {	M	5	9	6	4	4	2	16	8	88	41	4	—	1	5	—	—	5	4
	F	5	5	11	4	2	5	17	4	95	36	—	1	1	4	1	1	2	10
Total under 5 years {	M	146	134	174	126	73	90	374	168	1741	699	27	35	28	46	6	43	114	140
	F	94	98	134	121	35	79	292	118	1425	577	20	30	18	44	7	38	68	124
5— {	M	13	18	24	15	8	16	45	26	225	96	4	5	4	8	2	1	7	23
	F	15	13	21	15	9	14	49	24	219	92	4	4	4	8	2	8	8	14
10— {	M	17	14	15	15	7	13	24	18	118	47	3	4	2	6	1	5	10	5
	F	17	12	16	16	3	15	21	10	121	40	2	3	1	4	—	5	12	7
15— {	M	16	20	26	24	6	17	23	20	188	71	6	2	—	13	5	13	14	14
	F	20	20	33	24	10	12	36	23	186	57	4	10	—	13	4	4	7	15
20— {	M	11	21	26	22	5	17	15	15	154	52	3	6	1	15	3	10	15	20
	F	18	21	21	28	15	24	28	23	212	61	11	9	6	5	5	11	13	19
25— {	M	14	20	33	22	4	17	31	22	203	69	5	3	4	8	3	8	18	23
	F	27	31	30	25	18	19	28	29	243	87	9	7	3	13	5	13	22	19
30— {	M	22	13	19	29	10	18	45	14	195	60	4	3	2	9	3	13	13	19
	F	24	29	34	18	17	21	34	35	252	64	4	7	5	9	3	24	10	21
35— {	M	21	19	46	24	8	13	44	25	247	71	5	7	5	11	3	6	18	14
	F	25	32	26	31	12	14	45	37	242	92	11	8	6	12	3	11	15	26
40— {	M	23	19	31	27	12	13	45	18	292	82	6	1	4	10	7	11	13	19
	F	28	28	37	23	13	15	41	33	296	75	9	14	4	7	9	9	17	30
45— {	M	30	21	50	36	17	22	52	40	357	88	7	3	6	12	6	7	26	20
	F	35	36	44	30	17	23	43	25	330	85	5	8	2	11	2	16	25	29
50— {	M	52	42	55	43	15	21	63	37	446	109	6	9	2	10	6	18	24	27
	F	49	50	47	34	18	18	50	41	391	102	6	8	5	14	8	18	24	33
55— {	M	57	49	68	49	20	39	57	66	536	152	6	8	7	15	8	24	23	34
	F	51	48	54	37	20	34	68	43	474	137	2	11	9	13	5	21	20	45
60— {	M	68	67	80	60	40	40	80	73	667	184	7	15	8	24	8	22	31	45
	F	36	41	69	54	33	35	97	61	550	158	8	28	11	23	12	32	26	47
65— {	M	75	91	87	81	45	56	126	98	749	195	15	22	17	26	9	39	27	58
	F	66	84	96	70	32	54	80	94	737	189	10	26	14	19	10	45	35	48
70— {	M	72	106	110	78	50	73	95	102	654	211	12	27	16	29	16	38	43	56
	F	82	95	108	89	43	59	112	95	740	209	23	42	13	16	18	44	35	60
75— {	M	82	117	84	99	36	81	85	109	553	179	13	30	10	31	11	33	27	50
	F	91	122	107	75	45	63	127	116	666	224	12	31	12	33	13	40	45	78
80— {	M	48	97	54	80	35	45	62	73	273	113	9	15	4	16	5	34	12	41
	F	74	104	98	76	39	51	71	62	388	120	17	29	7	20	15	49	28	56
85— {	M	34	59	27	44	25	37	36	59	119	59	11	12	4	17	3	19	9	21
	F	60	92	55	74	34	33	60	74	243	100	14	16	6	16	9	33	19	44

DEATHS at DIFFERENT AGES in URBAN and RURAL AGGREGATES of ADMINISTRATIVE COUNTIES—1919 (Civilian Population only)—*continued.*

Age.	Sex.	Carnarvon-shire.		Denbigh-shire.		Flintshire.		Glamorgan-shire.		Merioneth-shire.		Montgomery-shire.		Pembroke-shire.		Radnor-shire.	
		Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.	Urb.	Rur.
All Ages {	M	420	542	367	736	276	418	3787	1247	154	190	161	226	273	355	42	95
	F	426	519	392	698	285	380	3250	1074	170	202	153	223	280	425	34	116
Under 1 month {	M	18	21	17	56	14	34	355	104	5	2	7	17	13	15	2	3
	F	13	18	14	46	12	16	240	83	4	5	4	12	13	19	1	7
1-3 months {	M	9	10	10	20	7	7	147	43	1	2	—	4	5	13	—	2
	F	7	9	4	13	6	5	127	28	4	2	—	2	2	6	—	1
3-6 months {	M	6	10	8	27	8	11	129	38	1	5	—	1	4	7	—	1
	F	3	6	5	15	4	3	89	25	—	—	—	4	2	9	—	1
6-12 months {	M	8	14	15	26	12	14	182	51	—	3	3	—	7	9	1	2
	F	4	6	10	23	4	8	157	34	1	4	2	3	6	9	—	1
Total under 1 year {	M	41	55	50	129	41	66	813	236	7	12	10	22	29	44	3	8
	F	27	39	33	97	26	32	613	170	9	11	6	21	23	43	1	10
1— {	M	5	8	13	17	5	6	161	49	4	6	—	4	7	12	—	5
	F	3	6	10	26	10	4	140	39	1	2	3	5	6	7	—	3
2— {	M	3	5	2	9	3	11	75	23	—	3	3	3	2	3	—	1
	F	3	2	3	15	3	6	64	15	—	1	1	3	7	4	1	1
3— {	M	1	2	8	8	4	5	42	20	1	1	3	1	1	3	—	2
	F	3	3	2	10	3	4	55	17	1	1	2	3	4	2	—	1
4— {	M	2	3	5	10	4	1	44	14	2	—	—	1	1	1	—	—
	F	2	4	5	11	2	1	47	16	—	—	—	2	1	2	—	1
Total under 5 years {	M	52	73	78	173	57	89	1135	342	14	22	16	31	40	63	3	16
	F	38	54	53	159	44	47	919	257	11	15	12	34	41	58	2	16
5— {	M	19	12	8	22	5	10	112	39	1	1	2	5	12	4	2	2
	F	3	3	20	27	6	8	86	30	6	2	2	4	8	6	—	4
10— {	M	1	10	7	17	5	4	63	19	—	2	3	4	6	2	2	—
	F	3	3	5	12	5	1	67	15	3	2	4	4	7	7	2	2
15— {	M	11	11	9	15	6	10	112	38	5	13	5	6	5	6	—	1
	F	14	12	13	14	11	6	122	35	4	6	1	10	8	11	—	5
20— {	M	7	18	7	16	8	6	111	45	3	2	5	5	1	9	—	3
	F	13	20	11	20	12	14	118	38	3	8	1	4	5	10	3	5
25— {	M	13	16	8	23	7	8	123	35	3	2	5	2	5	8	2	2
	F	16	14	11	30	9	15	131	48	6	4	7	4	10	14	—	3
30— {	M	15	15	16	26	8	17	157	41	7	6	2	3	9	14	—	1
	F	19	16	15	26	7	15	144	39	4	5	3	3	11	10	2	3
35— {	M	16	10	6	29	5	8	152	53	3	8	4	9	9	8	1	2
	F	20	18	11	25	5	13	136	39	4	8	6	10	10	20	1	2
40— {	M	11	20	15	32	13	20	168	49	5	1	4	6	12	12	2	2
	F	13	24	13	15	10	14	120	41	5	4	1	9	6	10	—	4
45— {	M	17	17	19	20	12	14	187	52	10	1	6	7	8	13	3	4
	F	23	18	19	29	17	25	127	47	5	10	9	10	13	15	1	3
50— {	M	21	26	17	37	9	23	239	65	8	14	8	15	13	15	—	5
	F	16	31	21	32	16	12	148	44	6	14	10	5	15	13	1	4
55— {	M	40	35	30	42	28	24	234	80	4	13	6	10	17	14	6	5
	F	23	26	20	40	10	25	157	48	12	14	11	9	17	31	1	6
60— {	M	44	59	23	56	17	26	239	75	12	14	15	19	27	32	4	5
	F	26	40	29	37	21	27	158	72	14	8	10	9	14	31	6	10
65— {	M	35	55	37	54	24	49	252	81	21	25	20	29	19	34	1	8
	F	31	49	21	50	22	30	212	64	17	14	11	16	16	27	2	14
70— {	M	46	67	38	64	28	49	238	99	17	26	13	18	36	52	6	8
	F	56	53	32	61	19	36	209	74	21	26	17	24	30	53	2	10
75— {	M	34	40	29	60	30	33	160	65	21	23	22	25	22	27	3	12
	F	49	52	39	50	37	41	211	89	27	27	22	28	29	42	5	14
80— {	M	24	33	12	29	12	19	74	45	14	9	15	18	22	27	3	14
	F	39	49	40	37	18	29	122	62	16	22	15	25	23	40	4	7
85— {	M	14	25	8	21	2	9	31	24	6	8	10	14	10	15	4	5
	F	24	37	19	34	16	22	63	32	6	13	11	15	17	27	2	4



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.				AGES AT DEATH.									
					All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
	All Causes	...	...	{ M F	258,089 246,114	15,851 11,704	6,392 4,332	5,272 3,869	8,110 6,185	35,625 26,090	7,575 6,549	3,953 3,705	2,747 2,722	2,328 2,345
1	Enteric fever	...	...	{ M F	317 260	— —	— 1	— —	— —	— 1	— —	— 1	1 1	2 2
2	Typhus	..	...	{ M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
3	Relapsing fever	...	...	{ M F	2 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Relapsing fever	...	...	{ M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Mediterranean fever			{ M F	1 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
4	Malaria	...	...	{ M F	264 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
5	Small-pox	...	...	{ M F	18 10	— —	— —	— —	1 —	1 —	— —	— —	— —	1 —
6	Measles	...	...	{ M F	1,816 1,718	5 4	18 9	29 18	303 264	355 295	652 577	285 276	178 156	113 143
7	Scarlet fever	...	...	{ M F	566 655	— —	3 1	3 1	11 13	17 15	46 51	54 70	82 71	68 84
8	Whooping cough	...	...	{ M F	1,145 1,460	14 16	109 102	143 136	261 273	527 527	302 394	125 212	83 167	51 77
9	Diphtheria, Croup	...	...	{ M F	2,363 2,553	2 3	9 6	8 8	59 50	78 67	182 136	211 251	289 308	316 349
	A. Diphtheria	...	...	{ M F	2,347 2,536	2 3	9 6	8 8	58 49	77 66	177 133	207 249	287 307	312 345
	B. Membranous laryngitis.			{ M F	3 2	— —	— —	— —	— —	— —	1 —	1 —	— —	1 1
	C. Croup	...	...	{ M F	13 15	— —	— —	— —	1 1	1 1	4 3	3 2	2 1	3 3
10	Influenza	...	...	{ M F	23,198 21,603	40 33	110 79	234 141	596 389	980 642	662 566	503 457	347 316	286 270
11	Miliary fever	...	...	{ M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
12	Asiatic cholera	...	...	{ M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
13	Cholera nostras	...	...	{ M F	2 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
14	Dysentery	...	...	{ M F	272 163	— —	1 —	1 2	3 1	5 3	— 3	1 —	— 1	4 —
15	Plague	...	...	{ M F	5 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
16	Yellow fever	...	...	{ M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
17	Leprosy	...	...	{ M F	3 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
18	Erysipelas	...	...	{ M F	362 298	9 4	20 14	5 5	5 3	39 26	2 4	— —	2 —	1 1

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered).

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
52,228 41,411	6,443 6,433	4,167 4,290	6,274 6,023	7,282 7,185	8,768 8,501	9,019 8,492	9,377 8,516	10,633 8,865	12,385 10,328	14,415 11,864	16,780 13,802	19,172 16,403	22,196 20,078	21,146 22,444	19,321 22,878	11,541 16,266	6,942 12,335	All Causes
3 5	11 16	21 31	52 31	26 31	36 39	34 24	30 23	28 15	32 13	19 11	10 10	8 5	6 4	1 2	—	—	—	1
— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	2
— —	— —	— —	— —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	3
— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	A
— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	B
— —	— —	— —	2 —	49 —	67 —	52 —	38 —	27 1	10 2	6 —	3 —	4 1	2 —	3 —	— —	1 —	— —	4
2 —	3 —	1 —	— 1	2 —	— —	1 —	1 1	2 2	1 3	2 2	2 —	— 1	1 —	— —	— —	— —	— —	5
1,583 1,447	207 242	14 13	8 3	1 3	2 3	— 2	— —	1 1	— 2	— 1	— —	— —	— 1	— —	— —	— —	— —	6
267 291	187 219	63 66	19 18	12 21	3 19	6 11	4 6	1 3	1 —	1 —	1 —	1 —	— 1	— —	— —	— —	— —	7
1,088 1,377	54 72	2 5	— —	1 1	— 1	— —	— —	— —	— —	— 1	— —	— —	— 2	— 1	— —	— —	— —	8
1,076 1,111	970 1,075	216 245	46 48	16 21	6 12	5 8	8 9	7 8	4 2	2 —	2 5	2 5	— 2	2 2	1 —	— —	— —	9
1,060 1,100	970 1,072	216 244	46 47	16 21	6 12	5 8	8 8	7 8	4 2	2 —	2 5	2 5	— 2	2 2	1 —	— —	— —	A
3 1 13 10	— 1 — 2	— — — 1	— — — 1	— — — —	— — — —	— — — —	— — — 1	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	B C
2,778 2,251	696 749	460 515	1152 1062	1544 1637	2524 2532	2458 2171	1658 1408	1475 1043	1496 1111	1407 1254	1264 1061	1226 1127	1222 1216	912 1029	574 775	230 418	122 244	10
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	11
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	12
— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	13
10 7	5 4	— 1	8 2	23 3	30 5	25 6	26 11	36 11	26 17	9 19	17 18	22 19	14 17	15 10	4 11	1 2	1 —	14
— —	— —	— —	1 —	— —	1 —	1 —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	15
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	16
— —	— —	— —	— —	— —	— —	1 —	— —	2 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	17
44 31	7 4	5 8	7 9	15 10	8 15	9 10	19 10	18 18	31 19	28 27	28 22	31 13	32 27	33 20	25 28	9 18	13 9	18



International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
19	Other epidemic diseases {	M 72	—	4	4	11	19	11	4	6	4
	F 57	—	1	—	3	7	11	11	2	5	3
	A. Mumps ... {	M 17	—	1	—	2	3	—	—	2	1
	F 19	—	—	—	—	1	1	2	—	2	1
	B. German measles ... {	M 16	—	1	—	2	3	4	4	1	—
	F 13	—	—	—	—	1	1	4	1	1	1
	C. Varicella ... {	M 30	—	2	4	7	13	7	—	2	3
	F 25	1	—	—	3	5	9	5	1	2	1
	D. Other diseases in- cluded under 19. {	M 9	—	—	—	—	—	—	—	1	—
	F —	—	—	—	—	—	—	—	—	—	—
20	Pyæmia, Septicæmia ... {	M 311	10	3	1	1	15	5	1	3	5
	F 178	—	8	7	5	5	25	3	1	2	2
	A. Pyæmia ... {	M 35	3	2	—	—	5	1	—	—	—
	F 26	—	2	3	1	—	6	—	1	—	—
	B. Septicæmia .. {	M 276	7	1	1	1	10	4	1	3	5
	F 151	6	4	3	5	18	3	—	—	2	2
	C. Vaccinia ... {	M —	—	—	—	—	—	—	—	—	—
	F 1	—	—	—	1	—	1	—	—	—	—
21	Glanders ... {	M —	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
22	Anthrax (Splenic fever) {	M 16	—	—	—	—	—	—	—	—	—
	F 3	—	—	—	—	—	—	—	—	—	—
23	Rabies ... {	M —	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
24	Tetanus ... {	M 121	6	—	—	1	7	—	—	—	1
	F 34	5	1	—	—	—	6	—	—	—	—
25	Mycoses ... {	M 23	—	—	—	—	—	—	—	—	—
	F 10	—	—	—	—	—	—	—	—	—	—
	A. Actinomycosis ... {	M 21	—	—	—	—	—	—	—	—	—
	F 8	—	—	—	—	—	—	—	—	—	—
	B. Other mycoses ... {	M 2	—	—	—	—	—	—	—	—	—
	F 2	—	—	—	—	—	—	—	—	—	—
26	Pellagra ... {	M —	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
27	Beri-beri ... {	M 8	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
28	Pulmonary tuberculosis {	M 18,040	—	4	5	30	39	60	51	43	37
	(not acute). F 15,482	—	1	5	12	28	46	53	59	45	45
	A. Pulmonary tuber- culosis. {	M 14,197	—	3	5	28	36	58	50	38	31
	F 11,944	1	5	9	26	41	49	53	40	33	33
	B. Phthisis (not defined as tuberculous). {	M 3,843	—	1	—	2	3	2	1	5	6
	F 3,538	—	—	3	2	5	4	6	5	12	12
29	Acute phthisis, Acute {	M 1,541	1	6	12	31	50	40	28	17	13
	miliary tuberculosis. F 1,599	—	1	2	9	16	28	29	26	18	26
	A. Acute phthisis ... {	M 1,208	—	1	3	7	11	15	14	7	5
	F 1,254	1	2	1	4	8	14	8	10	6	6
	B. Acute miliary tuber- culosis. {	M 333	1	5	9	24	39	25	14	10	8
	F 345	—	—	8	12	20	15	18	8	20	20
28 & 29	Pulmonary tuberculosis, acute and chronic. {	M 19,581	1	10	17	61	89	100	79	60	50
	F 17,081	2	7	21	44	74	82	85	63	71	71
30	Tuberculous meningitis {	M 1,887	5	22	69	170	266	279	188	158	143
	F 1,809	3	18	53	144	218	221	167	141	138	138





International List Nos.	Causes of Death.	AGES AT DEATH.											
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-		
31	Tuberculosis of peri- toneum and intestines.	M	1,154	3	41	64	89	197	128	96	55	46	
		F	1,256	5	22	37	62	126	115	93	49	43	
	A. Tabes mesenterica	M	122	1	16	16	8	41	24	14	8	5	
		F	104	2	9	9	17	37	19	16	4	5	
	B. Other peritoneal and intestinal tubercle	M	1,032	2	25	48	81	156	104	82	47	41	
		F	1,152	3	13	28	45	89	96	77	45	38	
32	Tuberculosis of spinal column.	M	370	—	—	—	1	1	2	3	11	7	
		F	293	—	—	—	2	2	4	2	1	—	
33	Tuberculosis of joints ...	M	223	—	—	1	2	3	3	1	1	—	
		F	153	—	—	1	—	1	—	3	2	1	
34	Tuberculosis of other organs.	M	348	3	1	4	9	17	10	4	4	3	
		F	368	—	1	2	7	10	5	7	1	3	
	A. Lupus ...	M	26	—	—	—	1	1	—	—	—	—	
		F	56	—	—	—	—	—	—	—	—	—	
	B. Scrofula ...	M	2	1	—	—	—	1	—	—	—	—	
		F	3	—	1	—	—	1	—	1	1	—	
	C. Other tuberculosis included under 34.	M	320	2	1	4	8	15	10	4	4	3	
		F	309	—	—	2	7	9	5	6	—	3	
	35	Disseminated tuberculosis	M	987	3	12	10	35	60	64	36	31	28
			F	802	3	5	12	27	47	33	34	32	18
28-35	Tuberculosis (all forms)	M	24,550	15	86	165	367	633	586	407	320	277	
		F	21,762	13	53	126	286	478	460	391	289	274	
36	Rickets, Softening of bones.	M	295	5	9	19	68	101	98	37	17	11	
		F	240	2	11	12	41	66	59	33	19	6	
	A. Rickets ...	M	279	4	8	19	68	99	98	37	17	11	
		F	198	1	11	12	41	65	59	32	19	6	
	B. Other forms of bone softening.	M	16	1	1	—	—	2	—	—	—	—	
		F	42	1	—	—	—	1	—	1	—	—	
37	Syphilis ...	M	1,102	243	285	127	53	708	36	6	7	—	
		F	755	152	174	106	77	509	28	9	4	2	
38	Other venereal diseases...	M	55	18	15	2	2	37	—	—	—	—	
		F	34	7	7	—	—	14	—	—	—	—	
	A. Soft chancre ...	M	—	—	—	—	—	—	—	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	
	B. Gonococcus infec- tion.	M	22	1	2	—	1	4	—	—	—	—	
		F	22	2	—	—	—	2	—	—	—	—	
	C. Purulent ophthal- mia.	M	33	17	13	2	1	33	—	—	—	—	
		F	12	5	7	—	—	12	—	—	—	—	
39	Cancer of the buccal cavity.	M	2,387	—	1	—	—	1	—	1	—	—	
		F	378	—	—	—	—	—	—	—	—	—	
40	Cancer of the stomach, liver, &c.	M	7,259	—	—	1	—	1	—	1	—	1	
		F	6,289	—	—	—	—	—	—	—	1	1	
41	Cancer of the peritoneum, intestines and rectum.	M	4,178	—	—	—	—	—	—	—	—	—	
		F	4,617	1	—	—	—	1	2	—	—	—	
42	Cancer of the female genital organs.	M	—	—	—	—	—	—	—	—	—	—	
		F	5,000	1	—	—	—	1	—	2	—	—	
43	Cancer of the breast ...	M	28	—	—	—	—	—	—	—	—	—	
		F	4,309	—	—	—	—	—	—	—	—	—	
44	Cancer of the skin ...	M	714	—	—	—	—	—	—	1	1	—	
		F	416	—	—	—	1	1	—	1	—	—	
45	Cancer of other or un- specified organs.	M	4,157	—	—	1	2	3	—	12	10	10	
		F	2,412	1	1	4	5	11	9	6	5	8	

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued*.

Total under 5 years.	AGES AT DEATH.																	International List Nos.
	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
522 426	144 153	94 103	93 109	57 91	51 59	34 56	37 60	25 46	30 37	21 42	16 27	13 25	10 12	5 6	2 2	— 2	— —	31
92 81	13 9	3 6	4 2	4 3	1 2	1 —	2 1	— —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	
430 345	131 144	91 97	89 107	53 88	50 57	33 56	35 59	25 46	30 37	20 42	16 27	13 25	9 12	5 6	2 2	— 2	— —	B
24 9	23 22	35 27	47 36	44 28	30 19	39 18	18 16	19 21	25 9	15 20	20 27	10 14	12 14	5 5	1 6	2 2	1 —	
8 7	17 6	24 17	26 11	21 15	15 10	8 3	10 15	11 8	11 6	15 9	7 10	11 6	12 11	11 6	5 5	1 5	— 3	33
38 26	11 18	17 22	28 22	21 28	22 15	30 26	30 23	30 28	21 24	22 23	27 12	15 21	19 33	7 14	8 16	1 12	1 5	
1 —	— 1	— 1	2 2	1 1	2 1	1 1	4 2	1 6	1 4	1 4	4 2	4 5	1 9	1 6	1 6	1 4	— 1	A
1 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
36 23	11 17	17 21	26 20	20 27	20 14	29 25	26 21	29 22	20 20	21 19	23 10	10 16	18 24	6 8	7 10	— 8	1 4	C
219 164	106 71	107 76	109 105	77 68	61 50	52 48	42 40	39 44	51 33	37 24	31 21	34 19	11 16	8 14	3 6	— 3	— —	
2,223 1,892	882 963	855 1,288	1,828 2,573	2,085 2,607	2,196 2,359	2,267 2,135	2,360 1,983	2,377 1,623	2,199 1,338	1,846 930	1,487 763	939 520	637 410	251 204	91 112	24 48	3 14	28-35
264 183	12 11	2 2	1 1	3 2	1 2	3 4	1 3	— 5	— 2	2 3	3 3	— 6	2 4	1 5	— 3	— 1	— —	
262 181	12 10	2 2	— —	— 1	— —	— 1	1 1	— 1	— —	— 1	— —	— —	— —	— —	— —	— —	— —	A
2 2	— 1	— —	1 1	3 1	— 2	3 3	— 2	— 4	— 2	2 2	3 3	— 6	1 4	1 5	— 3	— 1	— —	
757 552	1 8	1 4	6 10	15 14	15 18	27 17	33 22	46 23	56 17	36 16	42 19	36 18	15 11	13 3	2 3	— —	1 —	37
37 14	— 1	— —	1 1	— —	4 6	— 6	1 2	3 1	3 —	1 1	1 1	3 —	— 1	— —	— —	— —	1 —	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	A
4 2	— 1	— —	1 1	— —	4 6	— 6	1 2	3 1	3 —	1 1	1 1	3 —	— 1	— —	— —	— —	1 —	
33 12	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	C
2 —	3 3	1 2	1 3	2 5	6 5	10 11	13 10	75 24	167 27	314 37	381 52	431 43	401 45	268 40	177 40	90 21	45 10	
3 2	2 —	1 —	— 3	4 5	28 16	45 64	125 130	254 257	530 404	843 530	1,146 767	1,264 1,006	1,305 1,049	887 979	567 675	200 289	55 113	40
— 3	1 —	2 —	4 5	12 8	20 29	35 50	69 82	136 171	245 287	407 417	535 594	760 653	750 729	608 731	408 513	143 242	43 103	
— 3	— 1	— 4	— 3	— 18	— 42	— 110	— 249	— 471	— 662	— 709	— 772	— 643	— 512	— 404	— 254	— 106	— 37	42
— —	— —	— —	— 1	— 4	— 20	— 67	1 197	2 355	1 530	4 590	2 563	3 502	9 478	— 400	2 322	4 164	— 116	
2 2	— —	3 —	2 1	— 2	3 2	5 8	9 10	22 12	26 14	58 27	76 24	94 47	90 44	110 63	103 62	69 56	42 42	44
35 39	14 17	18 21	36 24	45 29	48 32	66 47	108 86	189 141	302 223	460 225	564 272	637 366	660 331	488 259	322 178	123 87	42 35	



ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-
39-45	Cancer (all sites) ... {	M	18,723	—	1	2	2	5	—	15	11	11
		F	23,421	3	1	4	6	14	11	9	6	9
46	Other tumours (situation undefined). {	M	96	—	—	1	—	1	—	—	1	—
		F	98	—	—	—	2	2	—	—	—	—
	A. Angioma ... {	M	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—
	B. Adenoma ... {	M	1	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—
	C. Other tumours in- cluded under 46. {	M	95	—	—	1	—	1	—	—	1	—
		F	97	—	—	—	2	2	—	—	—	—
47	Rheumatic fever ... {	M	686	—	—	—	5	5	—	2	8	9
		F	825	—	—	1	—	1	—	3	7	18
48	Chronic rheumatism, Osteo-arthritis, Gout. {	M	804	—	—	—	—	—	—	—	—	—
		F	1,409	—	—	—	—	—	—	—	—	—
	A. Chronic rheuma- tism. {	M	189	—	—	—	—	—	—	—	—	—
		F	248	—	—	—	—	—	—	—	—	—
	B. Osteo-arthritis ... {	M	417	—	—	—	—	—	—	—	—	—
		F	1,130	—	—	—	—	—	—	—	—	—
	C. Gout ... {	M	198	—	—	—	—	—	—	—	—	—
		F	31	—	—	—	—	—	—	—	—	—
49	Scurvy ... {	M	12	—	—	1	4	5	1	—	—	—
		F	8	—	—	2	4	6	1	—	—	—
50	Diabetes ... {	M	1,897	—	—	—	—	—	2	3	3	2
		F	1,960	—	1	—	1	2	1	1	6	3
51	Exophthalmic goitre ... {	M	56	—	—	—	—	—	—	—	—	—
		F	473	—	—	—	—	—	—	—	—	—
52	Addison's disease ... {	M	66	—	—	—	—	—	—	—	—	—
		F	109	—	—	—	—	—	—	—	—	—
53	Leucocythæmia, Lympha- denoma. {	M	389	—	—	—	—	—	5	10	9	4
		F	300	—	—	1	2	3	2	2	2	2
	A. Leucocythæmia (Leuchæmia). {	M	198	—	—	—	—	—	5	10	7	3
		F	191	—	—	1	1	2	2	1	2	2
	B. Lymphadenoma ... {	M	191	—	—	—	—	—	—	—	2	1
		F	109	—	—	—	1	1	—	1	—	—
54	Anæmia, Chlorosis ... {	M	986	2	2	1	3	8	5	2	3	2
		F	1,385	—	1	—	3	4	6	2	6	—
55	Other general diseases ... {	M	228	27	12	7	12	58	6	5	5	4
		F	192	26	6	6	6	44	1	7	3	5
	A. Diabetes insipidus {	M	20	—	1	—	—	1	—	—	—	—
		F	8	—	—	—	—	—	—	—	—	—
	B. Purpura ... {	M	120	11	7	6	9	33	5	4	4	1
		F	120	8	4	5	6	23	1	5	3	1
	C. Hæmophilia ... {	M	54	14	3	1	—	18	1	1	—	2
		F	31	17	—	1	—	18	—	—	—	1
	D. Other diseases in- cluded under 55. {	M	34	2	1	—	3	6	—	—	1	1
		F	33	1	2	—	—	3	—	2	—	3
56	Alcoholism (acute or chronic). {	M	88	—	—	—	—	—	—	—	—	—
		F	27	—	—	—	—	—	—	—	—	—
57	Chronic lead poisoning... {	M	48	—	—	—	—	—	—	—	—	—
		F	2	—	—	—	—	—	—	—	—	—
	A. Occupational lead poisoning. {	M	48	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—
	B. Non - occupational lead poisoning. {	M	—	—	—	—	—	—	—	—	—	—
		F	2	—	—	—	—	—	—	—	—	—

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
42 49	20 21	25 27	43 40	63 71	105 146	161 357	325 764	678 1,431	1,271 2,147	2,086 2,535	2,704 3,044	3,189 3,260	3,215 3,188	2,361 2,876	1,579 2,044	629 965	227 456	} 39-45	
2 2	3 1	— 1	1 2	1 —	3 —	1 4	4 —	10 8	7 7	11 9	14 5	11 15	10 12	8 12	5 12	4 4	1 4		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} A	
—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} B	
2 2	3 1	— 1	1 2	1 —	3 —	1 4	4 —	10 8	7 7	11 9	14 5	10 15	10 12	8 12	5 12	4 4	1 3		
24 29	98 104	115 161	97 112	45 67	36 56	38 48	36 50	36 34	34 32	28 34	40 29	21 21	20 22	6 18	12 6	— 1	— 1	} 47	
—	—	—	4 2	2 3	6 3	6 16	14 17	23 31	30 48	37 78	74 120	103 192	149 248	159 261	116 228	52 105	29 54		
—	—	—	1 —	—	—	2 —	2 —	2 —	5 —	5 —	12 —	23 —	40 —	41 —	33 —	11 —	12 —	} A	
—	—	—	—	—	—	2 —	1 —	6 —	6 —	7 —	8 —	28 —	41 —	52 —	48 —	29 —	20 —		
—	1	2	3 2	2 3	6 3	4 14	10 16	13 25	18 42	27 70	42 111	51 162	71 203	76 201	56 173	28 71	10 31	} B	
—	—	—	—	—	—	—	2 —	8 —	7 —	5 —	20 —	29 —	38 —	42 —	27 —	13 —	7 —		
—	—	—	—	—	—	—	—	—	—	1	1	2	4	8	7	5	3	} C	
6 7	—	2	1 1	—	—	—	—	—	—	—	—	—	1	1	1	—	—		
10 13	23 19	56 57	66 55	55 50	71 62	79 64	101 89	96 101	109 103	143 164	180 214	260 252	236 293	221 208	132 138	41 62	18 16	} 50	
—	—	—	2 12	4 34	4 26	3 33	8 45	3 67	4 66	10 62	9 50	5 36	4 19	— 17	— 4	— —	— —		
—	—	—	2 1	4 6	4 4	6 8	5 13	4 16	8 14	10 9	9 10	5 14	6 3	2 3	1 4	— 2	— —	} 52	
28 11	31 15	27 14	25 11	19 13	18 16	25 19	25 20	22 28	43 23	29 35	37 22	19 27	22 16	12 12	4 12	2 4	1 2		
25 9	15 11	14 8	12 4	6 7	9 11	13 13	12 13	13 19	19 17	15 15	18 15	10 13	10 6	4 7	2 2	— 2	1 2	} A	
3 2	16 4	13 6	13 7	13 6	9 5	12 6	13 7	9 9	24 6	14 16	19 7	9 12	12 3	8 6	2 5	2 2	— —		
20 18	12 10	10 16	11 34	20 43	20 41	32 66	35 100	47 98	87 147	128 147	156 156	146 186	139 171	71 95	44 43	5 12	3 2	} 54	
78 60	28 13	15 11	16 14	6 12	9 8	8 8	5 5	8 6	3 4	14 6	9 11	9 9	12 7	3 9	1 6	3 2	1 1		
1	1	1	1	1	—	2	1	—	—	5	—	1	2	1	1	2	—	} A	
47 33	16 10	9 9	9 12	1 5	6 4	— 7	4 2	2 4	2 3	5 2	5 6	3 3	8 6	1 6	— 5	1 2	1 1		
22 19	7 —	4 2	5 5	2 1	2 1	5 1	— 1	3 1	— 1	1 3	1 3	1 4	1 1	— 1	— 1	— —	— —	} C	
8 8	4 3	1 —	1 2	2 2	1 3	1 —	— 2	3 1	1 1	3 2	3 4	4 1	1 1	1 2	— 1	— —	— —		
—	—	—	—	—	1	4	14	14	17	17	9	8	3	1	—	—	—	} 56	
—	—	—	—	—	4	2	5	3	6	3	3	—	—	1	—	—	—		
—	—	—	—	1	—	2	1	6	8	15	7	2	4	2	—	—	—	} 57	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	1	—	2	1	6	8	15	7	2	4	2	—	—	—	} A	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} B	
—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—		



ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-
58	Other chronic occupa- tional poisonings.	M	5	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—
59	Other chronic poisonings	M	5	—	—	—	—	—	—	—	—	—
		F	7	—	—	—	—	—	—	—	—	—
60	Encephalitis ... ..	M	334	2	4	1	3	10	5	4	7	4
		F	329	—	2	3	7	12	5	5	12	6
61	Meningitis ... ..	M	1,854	26	46	125	221	418	180	121	100	78
		F	1,416	14	33	84	153	284	188	85	81	73
	A. Cerebro-spinal fever	M	361	1	—	12	28	41	14	11	14	13
		F	212	—	1	8	17	26	11	13	13	6
	B. Posterior basal men- ingitis.	M	72	1	3	14	23	41	8	6	1	2
		F	49	—	3	8	9	20	12	3	3	1
	C. Meningitis — other forms.	M	1,421	24	43	99	170	336	158	104	85	63
		F	1,155	14	29	68	127	238	165	69	65	66
62	Locomotor ataxy... ..	M	581	—	—	—	—	—	—	—	—	—
		F	82	—	—	—	—	—	—	—	—	—
63	Other diseases of the spinal cord.	M	1,578	1	1	3	7	12	7	12	8	8
		F	1,250	2	1	—	4	7	12	16	4	4
	A. Diseases formerly classed to "Other nervous affectns."	M	575	—	—	—	—	—	—	—	—	—
		F	439	—	—	—	—	—	—	—	—	—
	B. Poliomyelitis, Polioencephalitis.	M	99	1	1	3	5	10	7	12	8	7
		F	84	1	1	—	4	6	11	13	4	3
	C. Other diseases in- cluded under 63.	M	904	—	—	—	2	2	—	—	—	1
		F	727	1	—	—	—	1	1	3	—	1
64	Cerebral hæmorrhage, Apoplexy.	M	10,626	3	1	2	7	13	8	2	—	2
		F	13,307	—	1	4	3	8	6	1	1	1
	A. Apoplexy ... ..	M	1,902	—	—	—	—	—	1	—	—	1
		F	2,332	—	—	—	—	—	—	—	—	—
	B. Serous apoplexy and œdema of brain.	M	48	—	—	1	—	1	1	1	—	1
		F	65	—	—	—	1	1	—	—	—	—
	C. Cerebral congestion	M	30	3	—	1	5	9	2	—	—	—
		F	37	—	—	3	1	4	3	—	—	1
	D. Cerebral atheroma	M	174	—	—	—	—	—	—	—	—	—
		F	128	—	—	—	—	—	—	—	—	—
	E. Cerebral hæmorr- hage.	M	8,472	—	1	—	2	3	4	1	—	—
		F	10,745	—	1	1	1	3	3	1	1	—
65	Softening of brain ...	M	498	—	—	—	—	—	—	—	—	—
		F	568	—	—	—	—	—	—	—	—	—
66	Paralysis without speci- fied cause.	M	1,119	—	—	—	1	1	3	—	—	—
		F	1,339	—	1	1	1	3	2	—	3	2
	A. Hemiplegia ... ..	M	957	—	—	—	1	1	2	—	—	—
		F	1,161	—	—	—	—	—	1	—	3	2
	B. Paraplegia ... ..	M	64	—	—	—	—	—	—	—	—	—
		F	64	—	1	—	—	1	1	—	—	—
	C. Other forms of par- alysis.	M	98	—	—	—	—	—	1	—	—	—
		F	114	—	—	1	1	2	—	—	—	—
67	General paralysis of the insane.	M	1,336	—	—	—	—	—	—	—	—	—
		F	272	—	—	—	—	—	—	—	—	—
68	Other forms of mental alienation.	M	433	—	—	—	—	—	—	—	—	—
		F	537	—	—	—	—	—	—	—	—	—

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
—	—	—	—	—	—	—	1	—	3	—	—	1	—	—	—	—	—	}	58
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	1	—	—	1	—	—	1	—	1	1	—	—	—	—	—	}	59
—	—	—	—	—	—	—	1	2	—	—	—	1	1	1	1	—	—		
30	33	24	30	23	22	18	23	30	26	18	23	12	10	8	3	—	1	}	60
40	22	28	40	19	30	13	14	20	21	21	15	15	14	5	5	3	4		
897	227	154	146	97	68	36	35	39	43	30	20	15	23	12	7	2	3	}	61
711	200	129	79	55	46	29	38	26	19	18	20	11	9	8	9	7	2		
93	42	32	71	43	31	13	7	7	3	7	1	—	1	—	—	—	—	}	A
69	32	41	21	16	12	3	9	5	4	1	7	1	1	—	—	—	—		
58	4	4	2	1	2	—	—	—	1	—	—	—	—	—	—	—	—	}	B
39	4	3	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—		
746	181	108	73	53	35	23	28	32	39	23	19	15	22	12	7	2	3	}	C
603	164	95	57	38	34	25	29	21	15	17	13	10	8	8	9	7	2		
—	—	—	1	1	2	6	21	45	63	96	125	86	76	34	21	3	1	}	62
—	—	—	—	—	1	2	8	4	13	13	15	15	8	2	1	—	—		
47	21	21	38	27	36	48	65	87	87	133	175	205	242	174	120	37	15	}	63
43	11	27	13	22	38	50	53	80	96	107	98	134	161	134	107	58	18		
—	—	3	14	4	9	3	12	20	16	30	51	82	121	100	74	26	10	}	A
—	1	3	1	2	3	2	5	6	15	25	27	55	81	85	75	43	10		
44	18	10	11	7	1	1	—	2	3	—	2	—	—	—	—	—	—	}	B
37	9	13	4	6	3	4	1	1	1	1	1	2	—	—	—	—	1		
3	3	8	13	16	26	44	53	65	68	103	122	123	121	74	46	11	5	}	C
6	1	11	8	14	32	44	47	73	80	81	70	77	80	49	32	15	7		
25	8	8	14	19	48	55	101	191	361	633	964	1,390	1,881	1,870	1,722	908	428	}	64
17	3	7	14	22	40	59	98	236	484	864	1,157	1,553	2,015	2,379	2,223	1,347	789		
2	2	1	2	3	5	8	19	29	57	94	155	246	354	409	297	133	86	}	A
—	1	—	1	2	5	7	19	37	83	133	181	256	364	425	421	257	140		
4	1	—	—	1	2	2	2	—	—	—	3	2	9	5	6	6	5	}	B
1	—	2	—	1	2	1	—	—	2	4	5	6	5	10	10	12	4		
11	—	1	1	1	—	—	—	1	1	1	1	2	—	—	5	4	1	}	C
8	1	1	—	2	2	—	1	1	—	—	1	2	3	6	4	4	1		
—	—	—	—	1	—	—	—	3	8	8	10	28	25	29	30	21	11	}	D
—	—	—	—	—	—	1	—	1	1	7	7	8	14	31	30	17	11		
8	5	6	11	13	41	45	80	158	295	530	795	1,112	1,493	1,427	1,384	744	325	}	E
8	1	4	13	17	31	50	78	197	398	720	963	1,281	1,629	1,907	1,758	1,057	633		
—	—	2	—	1	2	4	6	4	8	14	30	59	91	99	96	50	32	}	65
—	1	—	2	—	1	4	7	9	20	17	33	54	89	104	98	80	49		
4	1	—	3	1	2	5	8	21	30	59	88	132	209	201	212	102	41	}	66
10	2	3	1	4	7	5	12	15	30	63	99	133	210	266	235	155	89		
3	—	—	1	1	2	4	4	17	25	52	79	110	182	178	178	89	32	}	A
6	1	3	—	3	5	2	9	8	27	48	92	117	187	234	204	137	78		
—	1	—	—	—	—	1	1	3	2	3	2	6	11	11	12	8	3	}	B
2	—	—	1	—	—	1	2	5	1	5	2	6	12	13	8	3	3		
1	—	—	2	—	—	—	3	1	3	4	7	16	16	12	22	5	6	}	C
2	1	—	—	1	2	2	1	2	2	10	5	10	11	19	23	15	8		
—	1	3	3	11	38	115	224	249	250	197	142	54	28	15	4	2	—	}	67
—	—	—	4	2	10	13	44	39	53	45	30	10	8	5	8	—	1		
—	—	2	4	8	24	20	22	23	38	53	71	51	62	21	23	9	2	}	68
—	1	3	3	14	19	25	40	48	62	57	65	68	55	40	22	9	6		



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
69	Epilepsy ... { M F	1,459 1,315	6 5	7 5	4 2	7 4	24 16	15 11	9 8	17 8	11 11
70	Convulsions (non-puer- peral; 5 years and over). { M F	45 60	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Epileptiform con- vulsions. { M F	11 17	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Others included under 70. { M F	34 43	— —	— —	— —	— —	— —	— —	— —	— —	— —
71	Infantile convulsions { M F	3,000 2,192	1,134 729	566 427	384 296	465 360	2,549 1,812	310 277	85 55	39 32	17 16
	A. Convulsions with teething. { M F	414 333	— 1	1 3	50 30	215 159	266 193	126 130	20 9	2 1	— —
	B. Other infantile con- vulsions. { M F	2,586 1,859	1,134 728	565 424	334 266	250 201	2,283 1,619	184 147	65 46	37 31	17 16
72	Chorea ... { M F	25 66	— —	— —	— —	— —	— —	1 —	— —	— —	— 1
73	Hysteria, Neuralgia, { M F	87 129	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Hysteria, Neuralgia, Sciatica. { M F	18 39	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Neuritis ... { M F	69 90	— —	— —	— —	— —	— —	— —	— —	— —	— —
74	Other diseases of the { M F	1,039 947	6 7	4 4	7 7	14 14	31 32	14 12	14 14	17 13	21 11
	A. Idiocy, Imbecility { M F	158 115	1 2	— —	2 1	6 5	9 8	4 6	4 8	8 5	9 2
	B. Cretinism ... { M F	31 23	— —	— —	— —	2 1	2 1	4 1	4 1	3 2	2 2
	C. Cerebral tumour ... { M F	466 434	— —	— 1	1 1	3 1	4 3	2 2	2 2	5 4	5 5
	D. Other diseases in- cluded under 74. { M F	384 375	5 5	4 3	4 5	3 7	16 20	4 3	4 3	1 2	5 2
75	Diseases of the eyes and annexa. { M F	35 29	— 1	1 —	1 1	— —	2 2	— 1	2 1	2 1	1 —
76	Diseases of the ears ... { M F	610 405	3 1	11 7	17 9	33 21	64 38	30 18	21 14	16 9	21 17
	A. Mastoid disease ... { M F	176 101	1 —	2 —	6 4	3 4	12 8	7 5	7 3	3 3	9 4
	B. Other diseases of the ears. { M F	434 304	2 1	9 7	11 5	30 17	52 30	23 13	14 11	13 6	12 13
77	Pericarditis ... { M F	157 148	— —	1 —	— —	— 5	1 5	2 4	2 3	2 —	— 5
78	Acute endocarditis ... { M F	977 775	— —	2 —	— —	5 1	7 1	2 —	— 2	3 2	5 5
	A. Acute myocarditis { M F	202 149	— —	1 —	— —	1 1	2 1	1 —	— —	— —	— —
	B. Infective endocar- ditis. { M F	444 262	— —	1 —	— —	— —	1 —	— —	— —	1 1	1 —
	C. Other acute endo- carditis. { M F	331 364	— —	— —	— —	4 —	4 —	1 —	— 2	2 1	4 5

DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
76 54	46 40	71 53	123 83	103 105	109 81	90 100	111 111	114 88	98 92	100 85	92 81	105 73	77 87	72 94	48 51	19 22	5 15	69	
— —	27 34	4 7	1 —	3 —	1 1	— 3	1 —	— 2	1 2	— 2	5 1	— 2	— 1	1 2	1 —	— 1	— 2		
— — —	1 1 26 33	— — 4 7	— — 1 —	2 — 1 —	1 — — 1	— 1 — 2	1 — — —	— 2 — —	1 2 — —	— 2 — —	3 1 2 —	— 2 — —	— 1 — —	1 2 — —	1 — — —	— 1 — —	— 2 — —	A B	
3,000 2,192	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
414 333 2,586 1,859	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	A B	
1 1	4 11	10 17	6 20	— 7	1 3	— 1	— 1	— 3	1 1	— 1	2 —	— —	— —	— —	— —	— —	— —		
— —	— —	— 1	— 5	2 4	— 3	1 5	4 8	6 8	7 8	9 9	17 15	10 14	14 20	7 13	6 5	2 9	2 2	73	
— — —	— — —	— 1 —	— 5 —	— 3 2 1	— 1 — 2	— 3 1 2	1 4 3 4	1 2 5 6	— 2 7 6	1 1 8 8	2 3 15 12	3 3 7 11	6 2 8 18	3 2 4 11	1 1 5 4	— 4 2 5	— 2 2 —		
97 82	55 37	52 34	44 44	46 41	41 48	45 55	71 60	56 65	80 73	81 64	96 76	83 72	67 69	65 51	39 37	13 26	8 13	74	
34 29 15 7 18 16 30 30	15 11 2 3 27 11 11 12	13 7 4 3 31 16 4 8	12 12 1 1 25 27 6 4	13 8 3 3 22 25 8 5	13 9 — — 19 32 9 7	9 8 2 1 25 38 9 8	5 5 2 1 48 39 16 15	5 5 — — 37 39 14 21	10 7 — 1 50 51 20 14	6 3 1 2 52 34 22 25	7 4 — — 48 32 41 40	6 3 1 — 33 28 43 41	8 3 — — 16 21 43 45	1 — — — 11 13 53 38	1 1 — — 3 8 35 28	— — — — 1 4 12 22			
7 5	1 2	1 1	2 3	4 1	1 —	— —	2 4	1 —	1 1	1 —	5 2	2 3	1 2	3 1	— 1	1 1	2 2	75	
152 96	64 69	75 76	69 37	51 20	51 21	30 17	38 14	15 12	18 14	13 6	9 9	13 3	4 6	3 3	3 —	2 1	— 1		
38 23 114 73	23 21 41 48	29 25 46 51	27 9 42 28	17 4 34 16	11 5 40 16	8 5 22 12	6 1 32 13	8 2 7 10	3 3 15 11	1 1 12 5	— 1 9 8	2 — 11 3	— — 4 6	2 1 1 2	— — 3 —	1 — 1 1	— — — 1	A B	
7 17	16 15	9 12	11 7	4 4	11 9	9 7	4 9	12 5	13 6	9 9	19 18	9 10	7 9	7 4	5 6	4 —	1 1		
17 10	48 46	30 47	50 65	101 58	136 63	98 46	80 58	81 51	93 71	86 89	106 107	24 21	14 19	8 16	3 5	1 2	1 1	78	
3 1 3 1 11 8	2 2 12 12 34 32	1 1 11 19 18 27	2 2 29 25 19 38	5 3 66 43 30 12	4 6 93 34 39 23	5 2 69 22 24 22	12 8 43 24 25 26	20 10 25 16 36 25	30 21 32 12 31 38	43 34 18 15 25 40	65 42 13 12 28 53	3 2 14 10 7 9	5 7 9 7 — 5	1 4 6 6 1 6	1 2 1 3 1 —	— 2 — — 1 —			
																		A B C	



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
79	Organic disease of the heart.	M 23,994	—	—	—	6	6	11	6	5	18
		F 27,536	—	—	1	9	10	10	9	12	16
	A. Valvular disease ...	M 11,616	—	—	—	6	6	3	3	3	10
		F 13,352	—	—	—	3	3	1	5	9	7
	B. Fatty degeneration of the heart.	M 1,032	—	—	—	—	—	—	—	—	—
		F 1,326	—	—	—	—	—	—	—	1	—
80	C. Other organic disease of the heart.	M 11,346	—	—	—	—	—	8	3	2	8
		F 12,858	—	—	1	6	7	9	4	2	9
	Angina pectoris ...	M 722	—	—	—	—	—	—	—	—	—
		F 333	—	—	—	—	—	—	—	—	—
	Dis. of the arteries, Atheroma, Aneurysm, &c.	M 6,589	—	—	—	—	—	—	—	—	—
		F 4,513	—	—	—	1	1	—	—	—	—
81	A. Aneurysm ...	M 711	—	—	—	—	—	—	—	—	—
		F 180	—	—	—	1	1	—	—	—	—
	B. Arterial sclerosis ...	M 5,801	—	—	—	—	—	—	—	—	—
		F 4,252	—	—	—	—	—	—	—	—	—
	C. Other diseases of arteries.	M 77	—	—	—	—	—	—	—	—	—
		F 81	—	—	—	—	—	—	—	—	—
82	Embolism and thrombosis	M 1,265	3	2	—	—	5	2	—	2	—
		F 1,792	—	2	—	—	2	—	1	—	1
	A. Cerebral embolism and thrombosis.	M 1,122	—	2	—	—	2	1	—	2	—
		F 1,654	—	1	—	—	1	—	—	—	—
	B. Other embolism and thrombosis.	M 143	3	—	—	—	3	1	—	—	—
		F 138	—	1	—	—	1	—	1	—	1
83	Dis. of the veins (Varices, Hæmorrhoids, Phlebitis, &c.).	M 94	—	1	—	—	1	—	—	—	1
		F 183	—	—	—	—	—	—	—	—	1
	A. Phlebitis ...	M 49	—	1	—	—	1	—	—	—	1
		F 96	—	—	—	—	—	—	—	—	—
	B. Varix ...	M 42	—	—	—	—	—	—	—	—	—
		F 83	—	—	—	—	—	—	—	—	1
84	C. Pylephlebitis ...	M 3	—	—	—	—	—	—	—	—	—
		F 4	—	—	—	—	—	—	—	—	—
	D. Varicocele ...	M —	—	—	—	—	—	—	—	—	—
		F —	—	—	—	—	—	—	—	—	—
	Dis. of the lymphatic system (Lymphangitis, &c.)	M 117	12	24	13	7	56	11	3	3	2
		F 80	8	7	10	11	36	7	3	3	1
85	A. Status lymphaticus	M 68	10	19	11	6	46	4	3	—	2
		F 42	8	7	4	7	26	3	3	2	—
	B. Other diseases of the lymphatic system.	M 49	2	5	2	1	10	7	—	3	—
		F 38	—	—	6	4	10	4	—	1	1
	Hæmorrhage, other dis. of the circulatory system.	M 173	2	1	—	1	4	—	1	1	—
		F 189	2	2	—	—	4	—	3	—	—
86	A. Functional disease of the heart.	M 128	—	—	—	1	1	—	—	—	—
		F 155	—	—	—	—	—	—	—	—	—
	B. Epistaxis ...	M 11	2	1	—	—	3	—	1	1	—
		F 10	1	2	—	—	3	—	1	—	—
	C. Other diseases included under 85.	M 34	—	—	—	—	—	—	—	—	—
		F 24	1	—	—	—	1	—	2	—	—
86	Diseases of the nasal fossæ.	M 28	—	3	1	2	6	1	3	—	—
		F 35	1	—	1	3	5	3	1	—	—

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
46 57	142 145	198 274	232 354	389 349	468 399	512 519	638 665	858 927	1,151 1,294	1,567 1,584	2,144 2,191	3,063 2,962	3,790 4,032	3,610 4,243	3,075 3,979	1,478 2,240	633 1,322	79
25 25	100 104	148 202	179 259	289 256	347 275	371 353	430 458	562 596	679 750	854 878	1,116 1,167	1,462 1,457	1,704 1,862	1,493 1,834	1,176 1,678	498 807	183 391	
— 1	1 1	2 —	1 2	4 4	8 7	10 13	15 21	29 44	55 72	75 93	138 152	171 194	196 246	153 206	116 141	48 68	10 61	B
21 31	41 40	48 72	52 93	96 89	113 117	131 153	193 186	267 287	417 472	638 613	890 872	1,430 1,311	1,890 1,924	1,964 2,203	1,783 2,160	932 1,365	440 870	
— —	— —	— —	— —	— —	— 1	4 7	7 3	26 6	23 17	67 21	107 43	130 47	141 51	167 58	68 48	27 23	15 8	80
— 1	— —	1 1	— —	4 1	11 1	23 6	45 12	121 37	201 66	333 105	506 208	726 335	1,098 531	1,150 745	1,199 1,048	751 769	420 647	
— 1	— —	1 1	— —	3 —	9 1	18 4	35 4	71 10	98 13	126 17	125 31	72 28	65 30	47 13	30 14	8 6	3 7	A
— —	— —	— —	— —	— —	2 —	4 —	10 —	47 —	95 —	203 —	371 —	645 —	1,025 —	1,093 —	1,159 —	734 —	413 —	
— —	— —	— —	— —	1 —	— —	1 —	8 —	23 —	53 —	84 —	173 —	298 —	493 —	719 —	1,009 —	755 —	635 —	C
— —	— —	— —	— —	1 —	— —	1 —	— —	3 —	8 —	4 —	10 —	9 —	8 —	10 —	10 —	9 —	4 —	
9 4	5 5	6 5	10 5	11 11	10 28	11 20	24 31	21 45	39 57	63 97	91 111	151 148	165 248	218 270	207 312	140 223	84 172	82
5 1	4 5	3 4	8 5	6 8	6 24	8 16	14 14	15 33	34 42	44 82	78 95	127 138	150 237	204 258	197 302	135 220	84 170	
4 3	1 —	3 1	2 —	5 3	4 4	3 4	10 17	6 12	19 15	13 15	24 16	15 10	24 11	14 12	10 10	5 3	— 2	B
2 1	1 —	1 —	— —	1 1	1 4	5 5	7 9	4 18	8 17	12 16	15 27	14 26	8 19	4 15	6 17	3 7	2 1	
2 —	1 —	1 —	— —	1 1	— 2	2 2	2 3	3 11	2 10	6 8	9 13	9 15	4 12	2 5	2 11	2 3	1 —	A
— 1	— —	— —	— —	— —	1 2	2 3	5 6	1 7	6 6	4 7	6 13	5 11	4 7	2 9	4 6	1 4	1 1	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	C
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
75 50	7 4	4 3	3 1	2 2	2 2	— 1	— 1	3 2	2 3	4 1	4 —	6 1	3 —	1 3	— 2	1 4	— —	84
55 34	5 2	3 2	2 1	1 2	1 1	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	
20 16	2 2	1 1	1 —	1 —	1 1	— 1	— 1	3 2	2 3	4 1	4 —	5 1	3 —	1 3	— 2	1 4	— —	B
6 7	1 —	1 —	2 2	3 4	5 3	2 3	3 3	9 10	13 9	10 13	17 17	16 18	26 25	24 21	18 29	11 13	6 12	
1 —	1 —	— —	1 1	2 2	3 1	2 2	2 3	8 9	6 7	5 10	12 16	14 14	21 22	18 19	17 26	9 12	6 11	A
5 4	— —	1 —	— 1	— —	— —	— 1	— —	— —	— 1	— —	— —	— —	— —	3 1	1 1	1 —	— —	
— 3	— —	— —	1 —	1 2	2 2	— —	1 —	1 1	7 1	5 3	5 1	2 4	5 2	3 1	— 2	1 1	— 1	C
10 9	4 3	1 1	3 2	— 2	2 2	1 1	— 2	1 —	— 2	— 4	3 3	2 2	— —	— —	— 1	— 1	1 —	



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
87	Diseases of the larynx ... {	M 443	12	9	12	36	69	61	50	40	61
		F 377	5	8	2	20	35	50	49	49	47
	A. Laryngismus strid- ulus. {	M 77	6	5	5	10	26	12	11	7	8
		F 50	2	—	1	2	5	7	7	8	13
	B. Laryngitis ... {	M 344	6	3	7	25	41	49	39	33	52
		F 314	3	8	1	18	30	41	39	40	34
	C. Other diseases of larynx. {	M 22	—	1	—	1	2	—	—	—	1
		F 13	—	—	—	—	—	2	3	1	—
88	Diseases of the thyroid body. {	M 39	—	—	—	—	—	—	—	—	—
		F 232	—	—	—	—	—	1	—	—	—
89 & 90.	Bronchitis ... {	M 22,462	389	856	830	1,266	3,341	801	277	116	81
		F 23,081	239	630	616	965	2,450	727	249	135	82
	A. Bronchiectasis, Bron- chial catarrh, &c. {	M 377	15	17	13	15	60	9	2	2	2
		F 314	5	11	14	15	45	6	3	—	—
	B. Other bronchitis ... {	M 22,085	374	839	817	1,251	3,281	792	275	114	79
		F 22,767	234	619	602	950	2,405	721	246	135	82
91	Broncho-pneumonia ... {	M 10,186	147	524	808	2,006	3,485	1,780	751	393	244
		F 8,797	90	306	522	1,421	2,339	1,522	752	450	272
92	Pneumonia, lobar and undefined. {	M 11,795	68	147	182	464	861	503	289	141	133
		F 8,171	49	82	149	317	597	419	228	165	145
	A. Lobar pneumonia... {	M 4,864	14	40	44	96	194	130	87	45	41
		F 3,132	10	20	27	70	127	87	56	58	44
	B. Pneumonia (type not stated). {	M 6,931	54	107	138	368	667	373	202	96	92
		F 5,039	39	62	122	247	470	332	172	107	101
93	Pleurisy ... {	M 768	1	1	4	12	18	17	17	16	19
		F 524	4	3	3	9	19	6	10	5	5
	A. Empyema ... {	M 305	—	—	4	9	13	15	14	12	17
		F 126	1	—	1	6	8	5	9	5	5
	B. Other pleurisy ... {	M 463	1	1	—	3	5	2	3	4	2
		F 398	3	3	2	3	11	1	1	—	—
94	Pulmonary congestion, Pulmonary apoplexy. {	M 597	24	20	23	26	93	16	9	3	2
		F 640	14	21	11	14	60	13	4	6	1
	A. Pulmonary apop- lexy & infarction. {	M 13	—	—	—	—	—	—	—	—	—
		F 6	—	—	—	—	—	—	1	—	—
	B. Pulmonary cedema and congestion. {	M 500	24	20	22	26	92	16	9	3	2
		F 524	14	21	10	14	59	13	3	6	1
	C. Hypostatic pneu- monia. {	M 84	—	—	1	—	1	—	—	—	—
		F 109	—	—	—	—	—	—	—	—	—
	D. Collapse of lung (3 months & over). {	M —	—	—	—	—	—	—	—	—	—
		F 1	—	—	1	—	1	—	—	—	—
95	Gangrene of the lung ... {	M 36	—	—	—	—	—	—	—	—	—
		F 25	—	—	—	—	—	1	—	—	—
96	Asthma ... {	M 1,244	—	—	—	1	1	1	6	3	—
		F 939	—	2	—	1	3	—	2	—	2
97	Pulmonary emphysema {	M 200	—	—	—	2	2	—	—	1	—
		F 75	—	—	—	—	—	—	1	—	1
98	Other diseases of the respiratory system. {	M 351	1	—	2	1	4	1	1	—	—
		F 164	—	—	6	—	6	2	—	2	—
	A. Fibroid disease of lung. {	M 189	—	—	—	1	1	—	—	—	—
		F 75	—	—	—	—	—	—	—	—	—
	B. Other diseases in- cluded under 98. {	M 162	1	—	2	—	3	1	1	—	—
		F 89	—	—	6	—	6	2	—	2	—





## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.										
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-	
99	Diseases of the mouth and annexa.	M	183	32	17	5	8	62	8	2	3	1
		F	150	17	11	9	4	41	10	—	1	1
	A. Diseases of the teeth and gums.	M	123	11	5	—	3	19	5	1	3	1
		F	117	7	7	2	4	20	9	—	1	1
	B. Thrush, Aphthous stomatitis.	M	42	20	12	5	3	40	1	—	—	—
		F	19	9	4	5	—	18	—	—	—	—
	C. Parotitis ...	M	9	—	—	—	1	1	—	1	—	—
		F	10	—	—	—	—	—	—	—	—	—
	D. Other diseases of mouth and annexa.	M	9	1	—	—	1	2	2	—	—	—
		F	4	1	—	2	—	3	1	—	—	—
100	Diseases of the pharynx, Tonsillitis.	M	385	1	7	3	10	21	14	15	17	30
		F	356	3	2	1	2	8	12	12	20	22
	A. Tonsillitis ...	M	284	—	2	1	4	7	8	14	14	27
		F	258	—	—	—	—	—	8	10	17	20
	B. Ludwig's angina ...	M	43	1	3	2	1	7	1	—	1	1
		F	33	1	1	—	—	2	1	—	—	—
	C. Other diseases of the pharynx.	M	58	—	2	—	5	7	5	1	2	2
		F	65	2	1	1	2	6	3	2	3	2
	Diseases of the oesophagus	M	31	—	—	—	—	—	—	—	—	1
		F	17	—	—	—	—	—	—	—	—	—
102	Perforating ulcer of stomach.	M	1,002	—	—	—	—	—	—	—	—	1
		F	800	—	—	2	1	3	2	—	—	1
103	Other diseases of the stomach.	M	1,431	103	201	134	113	551	64	30	12	16
		F	1,576	69	130	99	108	406	57	35	16	11
	A. Inflammation of stomach.	M	1,194	95	187	128	110	520	60	26	10	15
		F	1,313	63	122	90	102	377	56	29	14	11
	B. Other diseases in- cluded under 103.	M	237	8	14	6	3	31	4	4	2	1
		F	263	6	8	9	6	29	1	6	2	—
104 & 105	Diarrhoea and enteritis ...	M	5,909	382	1,041	1,069	1,032	3,524	564	160	64	55
		F	4,685	211	603	826	875	2,515	475	127	69	48
	A. Infective enteritis...	M	1,311	51	245	305	347	948	175	50	19	14
		F	1,095	42	134	246	304	726	162	38	21	11
	B. Diarrhoea—not re- turned as infective.	M	1,080	81	220	207	197	705	109	32	8	13
		F	931	36	129	176	164	505	91	20	8	9
	C. Enteritis—not re- turned as infective.	M	1,165	94	175	196	176	641	96	28	21	6
		F	961	48	114	133	129	424	68	22	11	8
	D. Gastro-enteritis—not returned as infective.	M	1,646	139	354	325	294	1,112	176	49	16	22
		F	1,343	60	200	239	261	760	145	46	29	18
	E. Dyspepsia—under 2 years.	M	108	10	45	32	14	101	7	—	—	—
		F	94	21	22	27	15	85	9	—	—	—
	F. Colic. ...	M	24	7	1	2	—	10	—	—	—	—
		F	20	4	4	2	1	11	—	—	—	—
	G. Ulceration of in- testines.	M	96	—	1	2	3	6	1	1	—	—
		F	129	—	—	2	1	3	—	1	—	2
	H. Duodenal ulcer ...	M	479	—	—	—	1	1	—	—	—	—
		F	112	—	—	1	—	1	—	—	—	—
106	Ankylostomiasis...	M	1	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—
167	Other intestinal parasites	M	7	—	—	—	1	1	—	—	1	1
		F	9	1	—	—	—	1	—	3	1	—
108	Appendicitis ...	M	1,278	—	1	1	—	2	1	13	17	24
		F	1,151	—	—	—	—	—	4	5	15	30





ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.										
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-	
109	Hernia, Intestinal ob- struction.	M	2,010	46	32	96	106	280	59	14	18	14
		F	2,101	17	12	39	56	124	23	16	8	10
	A. Hernia ... ..	M	777	20	12	25	12	69	21	2	5	1
		F	863	4	2	2	—	8	—	1	—	1
	B. Intestinal obstruc- tion.	M	1,233	26	20	71	94	211	38	12	13	13
		F	1,238	13	10	37	56	116	23	15	8	9
110	Other diseases of the intes- tines.	M	239	5	10	10	8	33	7	1	4	2
		F	226	1	7	2	7	17	—	—	1	—
111	Acute yellow atrophy of the liver.	M	26	—	—	1	—	1	2	1	—	—
		F	36	—	1	—	1	2	—	1	1	—
112	Hydatid of liver ... ..	M	13	—	—	—	—	—	—	—	—	—
		F	7	—	—	—	—	—	—	—	—	—
113	Cirrhosis of the liver ...	M	969	—	—	1	—	1	—	1	—	4
		F	538	—	—	—	—	—	—	1	2	2
	A. Cirrhosis of the liver not ret'd alcoholic	M	874	—	—	1	—	1	—	1	—	4
		F	482	—	—	—	—	—	—	1	2	1
	B. Cirrhosis of the liver ret'd as alcoholic.	M	69	—	—	—	—	—	—	—	—	—
		F	28	—	—	—	—	—	—	—	—	—
	C. Dis. formerly classed to "Other dis. of liver and gall bladder."	M	26	—	—	—	—	—	—	—	—	—
		F	28	—	—	—	—	—	—	—	—	1
114	Biliary calculi ... ..	M	218	—	—	—	—	—	—	—	—	—
		F	542	—	—	—	—	—	—	—	—	—
115	Other diseases of the liver	M	339	1	1	4	3	9	1	—	3	2
		F	400	—	—	8	9	17	2	4	5	2
116	Diseases of the spleen ...	M	19	—	—	—	—	—	—	—	1	—
		F	27	—	—	—	2	2	—	—	—	—
	A. Infarction of spleen	M	1	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—
	B. Other diseases of the spleen.	M	18	—	—	—	—	—	—	—	1	—
		F	26	—	—	—	2	2	—	—	—	—
117	Peritonitis (cause un- stated).	M	144	3	2	2	2	9	4	5	2	1
		F	247	2	2	4	3	11	6	5	6	7
118	Other diseases of the digestive system.	M	78	—	—	—	1	1	1	—	—	—
		F	88	—	—	—	—	—	—	—	1	—
	A. Abdominal abscess, Sub-phrenic absces.	M	13	—	—	—	—	—	—	—	—	—
		F	11	—	—	—	—	—	—	—	—	—
	B. Other diseases in- cluded under 118	M	65	—	—	—	1	1	1	—	—	—
		F	77	—	—	—	—	—	—	—	1	—
119	Acute nephritis ... ..	M	852	1	15	5	7	28	31	23	26	31
		F	753	5	6	6	8	25	30	20	21	24
120	Bright's disease ... ..	M	5,844	—	—	—	—	—	2	8	8	9
		F	4,858	1	—	—	—	1	2	3	3	3
	A. Bright's disease as in 1901 list.	M	4,813	—	—	—	—	—	2	7	7	9
		F	4,081	—	—	—	—	—	2	3	3	3
	B. Nephritis (unquali- fied) 10 yrs. and over, and Uræmia.	M	1,031	—	—	—	—	—	—	1	1	—
		F	777	1	—	—	—	1	—	—	—	—
121	Chyluria ... ..	M	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—

t DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—continued.

Total under 5 Years.	AGES AT DEATH.																	International List Nos.
	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
385 181	47 30	28 15	37 25	37 19	42 37	42 49	55 62	77 81	92 98	97 141	143 177	163 234	204 281	230 258	187 224	107 123	37 66	109
98 10	1 2	2 —	6 1	5 —	9 7	10 10	21 19	33 29	34 56	33 72	56 91	74 124	105 164	109 105	104 101	52 50	25 22	
287 171	46 28	26 15	31 24	32 19	33 30	32 39	34 43	44 52	58 42	64 69	87 86	89 110	99 117	121 153	83 123	55 73	12 44	B
47 18	1 2	1 3	1 1	3 1	6 4	7 13	10 13	10 10	8 12	17 12	20 18	28 10	17 20	24 25	23 29	10 21	6 14	110
4 4	1 —	1 2	3 —	5 5	3 7	2 7	1 2	— 4	— 2	3 1	1 1	2 —	— —	— 1	— —	— —	— —	
— —	— —	— —	— —	1 1	2 —	2 1	1 1	1 —	1 —	1 1	1 —	3 1	— 1	— 1	— —	— —	— —	112
6 5	3 3	8 2	2 4	5 3	5 3	10 10	28 14	59 32	105 54	135 62	144 76	149 74	150 74	93 74	51 33	11 14	5 1	113
6 4	3 3	8 2	2 4	5 3	3 3	9 9	25 10	50 29	89 49	116 59	128 68	137 67	141 67	89 64	50 30	9 10	4 1	A
— —	— —	— —	— —	— —	— —	1 —	3 4	8 2	12 4	17 3	12 3	6 4	5 4	4 2	1 1	— 1	— —	
— 1	— —	— —	— —	— —	2 —	— 1	— —	1 1	4 1	2 —	4 5	6 3	4 3	— 8	— 2	2 3	1 —	C
— —	— —	— —	— —	1 —	— 5	7 6	4 14	14 19	12 34	18 41	20 61	29 88	37 95	30 80	32 56	11 30	3 13	114
15 30	5 6	8 6	7 6	7 4	13 6	19 3	15 9	29 12	24 18	19 32	31 39	34 43	30 54	35 44	28 46	16 25	4 17	115
1 2	— 1	— —	— 2	— —	— 2	3 —	2 2	3 3	2 3	2 1	2 3	2 2	1 3	1 2	— —	— —	— 1	
— 1	— —	— —	— 1	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	A
1 2	— 1	— —	— 1	— —	— 2	3 —	2 2	3 3	2 3	1 1	2 3	2 2	1 3	1 2	— —	— —	— 1	B
21 35	14 45	14 16	8 9	3 13	5 14	3 14	5 18	3 16	15 3	11 13	13 10	9 10	5 13	8 12	5 2	— 4	2 —	117
2 1	— 1	2 1	2 —	1 3	3 3	9 8	5 3	7 12	10 10	10 12	12 13	3 3	8 2	4 9	— 2	— 5	— —	
— 2	— —	— —	— —	— —	1 —	4 1	1 1	1 3	3 2	— 3	1 —	— —	1 —	1 1	— —	— —	— —	A
1 1	— 1	— 1	— —	— 3	— 3	— 7	2 2	6 9	7 8	10 9	11 13	3 3	7 2	3 8	— 2	— 5	— —	B
139 120	76 71	44 44	55 35	28 28	48 41	42 42	53 46	58 51	54 49	49 52	58 52	47 40	36 38	36 24	18 11	7 6	4 3	119
27 12	23 20	47 45	67 53	92 83	151 101	154 136	208 189	295 262	414 352	513 454	684 521	805 603	863 689	698 534	503 449	218 244	82 111	
25 11	23 19	34 26	48 38	63 59	89 72	108 94	152 147	219 218	326 272	421 368	595 445	687 529	749 612	602 484	429 394	176 204	67 89	A
2 1	— 1	13 19	19 15	29 24	62 29	46 42	56 42	76 44	88 80	92 86	89 76	118 74	114 77	96 50	74 55	42 40	15 22	B
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	121



International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-
122	Other diseases of the kidney and annexa.	M F	258 234	3 2	2 1	3 —	2 1	10 4	1 2	— —	— 3	3 1
	A. Abscess of kidney...	M F	17 21	— —	— —	1 —	— —	1 —	— 1	— —	— —	1 —
	B. Cystic disease ...	M F	23 23	— —	— —	— —	— —	— —	— —	— —	— —	— —
	C. Suppression of urine	M F	4 4	2 —	— —	— —	— —	2 —	— —	— —	— —	— —
	D. Other diseases in- cluded under 122	M F	214 186	1 2	2 1	2 —	2 1	7 4	— 2	— —	— 3	2 1
123	Calculi of the urinary passages.	M F	183 66	— —	— —	— —	— —	— —	— —	1 —	— 1	2 —
124	Diseases of the bladder...	M F	1,033 231	— —	— —	— 1	— —	— 1	— —	1 —	— —	— 1
125	Diseases of the urethra, Urinary abscess, &c.	M F	387 9	— —	— —	— —	— —	— —	1 —	— —	— —	1 —
	A. Perineal abscess ...	M F	15 —	— —	— —	— —	— —	— —	1 —	— —	— —	— —
	B. Other diseases of urethra, &c.	M F	372 9	— —	— —	— —	— —	— —	— —	— —	— —	1 —
126	Diseases of the prostate...	M F	1,848 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
127	Non-venereal diseases of male genital organs.	M F	34 —	5 —	3 —	1 —	1 —	10 —	— —	— —	— —	— —
128	Uterine hæmorrhage (non-puerperal).	M F	— 26	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Menorrhagia ...	M F	— 16	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Other uterine hæmorrhage.	M F	— 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
129	Uterine tumour (non- cancerous).	M F	— 313	— —	— —	— —	— —	— —	— —	— —	— —	— —
130	Other diseases of the uterus.	M F	— 163	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Disorders of men- struation (except menorrhagia).	M F	— 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Other diseases in- cluded under 130.	M F	— 149	— —	— —	— —	— —	— —	— —	— —	— —	— —
131	Ovarian cyst, tumour (non-cancerous).	M F	— 273	— —	— —	— —	— —	— —	— —	— —	— —	— —
132	Other diseases of the female genital organs.	M F	— 225	— —	— —	— —	— —	— —	1 —	2 —	— —	1 —
	A. Diseases of ovary (ex- cluding ovarian tumour).	M F	— 8	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Other diseases in- cluded under 132.	M F	— 217	— —	— —	— —	— —	— —	— 1	— 2	— —	— 1
133	Non-puerperal diseases of the breast (non-cancer- ous).	M F	5 27	2 1	2 5	1 —	— —	5 6	— 1	— —	— —	— —

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued*.

AGES AT DEATH.																		International List Nos.		
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.			
14 10	1 3	4 2	4 3	12 9	11 7	12 15	15 19	15 22	16 30	24 18	25 15	26 24	22 17	27 13	16 17	11 5	3 5	122		
2	—	—	—	1	3	1	1	—	3	1	3	—	2	—	—	—	—		A	
1	—	—	—	2	—	2	1	2	6	2	2	3	1	—	—	—	—			B
—	1	—	—	1	1	—	—	4	2	5	3	3	3	—	—	—	—			
2	—	—	—	—	2	1	2	7	3	1	2	1	2	1	—	—	—	D		
—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	—	—		123	
9 10	1 2	4 2	4 3	10 7	7 5	11 12	14 15	11 13	11 21	18 15	19 11	22 20	17 14	26 11	16 15	11 5	3 5			124
3 1	6 1	3 —	3 —	9 2	11 1	8 5	9 5	9 7	11 4	10 7	30 13	18 1	16 7	16 3	16 6	4 1	1 2			
1 2	— 1	6 2	— 1	6 2	3 3	3 8	9 13	16 4	27 7	41 13	67 10	109 14	171 20	182 38	176 34	127 40	89 19	126		
2	1	—	—	1	4	8	16	26	41	54	54	44	53	40	29	10	4		127	
—	—	—	—	1	—	2	—	—	1	2	—	1	1	—	1	—	—			128
1	—	—	—	—	—	1	—	1	1	—	3	2	2	1	2	1	—			
1	1	—	—	1	4	7	16	25	40	54	51	42	51	39	27	9	4	B		
—	—	—	—	1	—	2	—	—	1	2	—	1	1	—	1	—	—		129	
—	—	—	—	—	—	2	—	1	6	35	75	189	335	430	420	250	105			130
10	1	—	—	—	—	—	1	2	1	1	2	4	6	—	4	1	1			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132		
—	—	—	3	1	2	1	5	7	4	2	1	—	—	—	—	—	—		133	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			A
—	—	—	3	—	1	1	4	2	4	1	—	—	—	—	—	—	—			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	134		
—	—	—	—	1	1	—	1	5	—	1	1	—	—	—	—	—	—		135	
—	—	—	—	—	4	13	43	59	57	43	21	16	17	13	13	10	4			136
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	4	8	17	8	14	19	24	22	12	5	13	5	5	3	4	138		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		139	
—	—	—	1	—	1	—	—	2	5	4	1	—	—	—	—	—	—			140
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	3	8	16	8	14	17	19	18	11	5	13	5	5	3	4	142		
—	—	1	1	2	8	17	20	21	30	30	28	25	29	19	29	7	6		143	
4	1	1	10	22	44	43	38	23	22	9	1	2	2	1	1	—	1			144
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	—	1	2	4	—	—	1	—	—	—	—	—	—	—	—	146		
4	1	1	10	21	42	39	38	23	21	9	1	2	2	1	1	—	1		147	
5 7	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—			148
—	—	—	—	—	—	2	1	1	1	2	—	2	1	1	5	1	—			



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
134	Accidents of pregnancy { M F	— 287	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Abortion ... { M F	— 121	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Hæmorrhage of pregnancy. { M F	— 43	— —	— —	— —	— —	— —	— —	— —	— —	— —
	C. Uncontrollable vomiting. { M F	— 28	— —	— —	— —	— —	— —	— —	— —	— —	— —
	D. Ectopic gestation ... { M F	— 73	— —	— —	— —	— —	— —	— —	— —	— —	— —
	E. Other accidents of pregnancy. { M F	— 22	— —	— —	— —	— —	— —	— —	— —	— —	— —
135	Puerperal hæmorrhage ... { M F	— 380	— —	— —	— —	— —	— —	— —	— —	— —	— —
136	Other accidents of child-birth. { M F	— 332	— —	— —	— —	— —	— —	— —	— —	— —	— —
137	Puerperal fever... { M F	— 1,157	— —	— —	— —	— —	— —	— —	— —	— —	— —
138	Puerperal albuminuria and convulsions. { M F	— 595	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Puerperal nephritis and uræmia. { M F	— 131	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Puerperal albuminuria and Bright's disease. { M F	— 44	— —	— —	— —	— —	— —	— —	— —	— —	— —
	C. Puerperal convulsions. { M F	— 420	— —	— —	— —	— —	— —	— —	— —	— —	— —
139	Puerperal phlegmasia alba dolens, embolism and sudden death. { M F	— 230	— —	— —	— —	— —	— —	— —	— —	— —	— —
	A. Puerperal phlegmasia alba dolens and phlebitis. { M F	— 51	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Puerperal embolism and sudden death. { M F	— 179	— —	— —	— —	— —	— —	— —	— —	— —	— —
140	Puerperal insanity ... { M F	— 37	— —	— —	— —	— —	— —	— —	— —	— —	— —
141	Puerperal diseases of the breast. { M F	— 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
134-141	All accidents of pregnancy and childbirth. { M F	— 3,028	— —	— —	— —	— —	— —	— —	— —	— —	— —
142	Gangrene ... { M F	787 663	2 1	2 5	2 1	— 2	6 9	2 3	4 2	3 2	2 3
	A. Senile gangrene ... { M F	694 587	— —	— —	— —	— —	— —	— —	— —	— —	— —
	B. Noma, Gangrene of mouth. { M F	33 39	— 1	1 1	1 1	— 1	2 4	2 3	4 2	3 1	2 3
	C. Noma pudendi ... { M F	24 3	1 —	1 —	— —	— 1	2 1	— —	— —	— 1	— —
	D. Other gangrene ... { M F	36 34	1 —	— 4	1 —	— —	2 4	— —	— —	— —	— —
143	Carbuncle, Boil ... { M F	207 110	— 2	2 1	2 1	— 3	4 7	— 1	— 1	— —	— 1

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued.*

Total under 5 Years.	AGES AT DEATH.																	International List Nos.
	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134
—	—	—	2	24	55	77	80	42	7	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} A
—	—	—	1	8	20	35	35	21	1	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} B
—	—	—	—	1	3	13	13	11	2	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} C
—	—	—	—	3	6	11	5	3	—	—	—	—	—	—	—	—	—	
—	—	—	1	9	17	17	23	4	2	—	—	—	—	—	—	—	—	} D
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	3	9	1	4	3	2	—	—	—	—	—	—	—	—	} E
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	9	38	80	70	113	65	5	—	—	—	—	—	—	—	—	} 135
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 136
—	—	—	14	48	67	88	67	43	5	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 137
—	—	—	36	186	295	303	225	101	11	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 138
—	—	—	24	131	151	128	98	51	12	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} A
—	—	—	1	19	28	33	32	12	6	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} B
—	—	—	2	6	12	15	4	5	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} C
—	—	—	21	106	111	80	62	34	6	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 139
—	—	—	5	24	52	52	62	35	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} A
—	—	—	1	5	7	13	15	10	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} B
—	—	—	4	19	45	39	47	25	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 140
—	—	—	1	7	12	5	8	4	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 141
—	—	—	—	3	3	1	2	1	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134— 141
—	—	—	91	461	715	724	655	342	40	—	—	—	—	—	—	—	—	
17	8	3	2	2	1	2	3	4	4	15	14	41	105	149	210	141	66	} 142
19	5	4	4	5	4	3	2	4	2	2	12	35	67	110	139	125	121	
—	—	—	—	—	—	—	—	—	—	1	5	35	93	148	206	141	65	} A
13	7	3	1	1	—	—	—	—	—	—	3	34	65	105	137	124	119	
13	5	4	1	3	3	1	1	1	—	1	1	1	—	—	1	—	—	} B
2	—	—	—	1	—	—	—	—	1	4	2	2	7	—	3	—	1	
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	} C
2	1	—	1	—	—	1	1	3	3	9	6	3	5	—	1	—	—	
4	—	—	3	2	1	2	1	3	2	1	5	—	2	5	1	—	2	} D
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4	—	3	4	2	9	6	10	18	14	16	12	21	31	21	21	8	7	} 143
10	—	2	7	5	7	7	3	5	7	5	10	10	11	8	10	2	1	



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.											
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1-	2-	3-	4-		
144	Phlegmon, Acute abscess {	M	427	24	19	11	10	64	7	2	2	3	
		F	299	18	19	9	8	54	11	2	5	—	
	A. Phlegmon ... {	M	282	12	11	1	4	28	3	—	1	1	
		F	178	9	8	3	2	22	2	2	2	—	
	B. Acute Abscess ... {	M	145	12	8	10	6	36	4	2	1	2	
		F	121	9	11	6	6	32	9	—	3	—	
145	Diseases of the integu- mentary system. {	M	425	100	39	34	28	201	15	2	1	2	
		F	466	60	28	8	12	108	8	2	1	1	
	A. Ulcer, Bedsore ... {	M	114	—	1	2	—	3	—	1	1	—	
		F	235	—	—	1	1	2	1	—	—	—	
	B. Eczema ... {	M	119	20	19	25	21	85	10	1	—	1	
		F	59	10	12	4	3	29	6	2	1	—	
	C. Pemphigus... {	M	73	52	5	1	—	58	1	—	—	—	
		F	54	33	7	1	—	41	—	—	—	—	
	D. Other dis. of the in- tegumentary sys. {	M	119	28	14	6	7	55	4	—	—	1	
		F	118	17	9	2	8	36	1	—	—	1	
	146	Diseases of the bones ... {	M	374	2	5	3	5	15	6	5	8	8
			F	206	1	5	3	6	15	6	5	8	2
147	Diseases of the joints ... {	M	98	—	1	2	—	3	2	1	—	1	
		F	89	—	1	—	—	1	—	1	—	—	
148	Amputations ... {	M	—	—	—	—	—	—	—	—	—	—	
		F	1	—	—	—	—	—	—	—	—	—	
149	Other diseases of loco- motor system. {	M	22	—	—	1	—	1	—	—	—	1	
		F	21	—	—	—	—	—	—	—	—	—	
150	Congenital malformations {	M	1,759	1,009	307	121	99	1,536	58	25	18	8	
		F	1,350	813	213	91	69	1,186	43	24	9	6	
	A. Congenital hydro- cephalus. {	M	159	25	11	21	33	90	21	11	11	4	
		F	97	29	2	14	20	65	16	3	4	1	
	B. Phimosi ... {	M	27	8	6	5	2	21	5	—	—	—	
		F	—	—	—	—	—	—	—	—	—	—	
	C. Congenital malfor- mation of heart. {	M	733	459	115	28	33	635	16	7	5	3	
		F	545	333	79	29	27	468	11	9	3	3	
	D. Other congenital malformations. {	M	840	517	175	67	31	790	16	7	2	1	
		F	708	451	132	48	22	653	16	12	2	2	
151	Premature birth, Infantile debility, Icterus and Sclerema. {	M	12,601	10,293	1,593	504	211	12,601	—	—	—	—	
		F	9,523	7,831	1,140	391	161	9,523	—	—	—	—	
	A. Premature birth ... {	M	8,409	7,744	599	59	7	8,409	—	—	—	—	
		F	6,600	6,049	468	68	15	6,600	—	—	—	—	
	B. Infant. atrophy, debi- lity and marasmus. {	M	3,792	2,230	928	434	200	3,792	—	—	—	—	
		F	2,685	1,595	637	310	143	2,685	—	—	—	—	
	C. Icterus neonatorum {	M	339	294	43	2	—	339	—	—	—	—	
		F	204	175	26	1	2	204	—	—	—	—	
	D. Sclerema and œdema neonatorum. {	M	12	11	1	—	—	12	—	—	—	—	
		F	7	7	—	—	—	7	—	—	—	—	
	E. Want of breast milk {	M	49	14	22	9	4	49	—	—	—	—	
		F	27	5	9	12	1	27	—	—	—	—	
	152	Other diseases peculiar to early infancy. {	M	1,285	1,229	55	1	—	1,285	—	—	—	—
			F	878	856	22	—	—	878	—	—	—	—
A. Diseases of um- bilicus, &c. {		M	110	93	17	—	—	110	—	—	—	—	
		F	111	102	9	—	—	111	—	—	—	—	
B. Atelectasis ... {		M	668	640	28	—	—	668	—	—	—	—	
		F	459	448	11	—	—	459	—	—	—	—	
C. Injuries at birth ... {		M	488	478	9	1	—	488	—	—	—	—	
		F	286	285	1	—	—	286	—	—	—	—	
D. Cyanosis neona- torum. {		M	19	18	1	—	—	19	—	—	—	—	
		F	22	21	1	—	—	22	—	—	—	—	

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—*continued.*

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
78	9	12	15	17	18	20	19	16	25	23	31	30	40	32	25	14	3	144
72	3	4	12	9	4	5	10	14	16	16	20	21	18	21	30	18	6	
33	6	6	9	13	10	16	13	11	16	17	23	22	31	26	18	10	2	
28	2	1	7	4	3	2	8	12	5	11	14	14	12	17	23	11	4	
45	3	6	6	4	8	4	6	5	9	6	8	8	9	6	7	4	1	
44	1	3	5	5	1	3	2	2	11	5	6	7	6	4	7	7	2	145
221	6	1	3	—	4	2	5	5	9	12	15	23	19	26	32	24	18	
120	3	2	2	1	4	8	2	12	11	17	23	30	38	48	73	38	34	
5	2	—	—	—	1	1	—	1	3	5	9	14	12	19	14	17	11	
3	—	—	—	—	—	1	—	6	5	10	15	22	29	33	50	33	27	
97	—	—	—	—	—	—	2	—	3	—	1	2	4	2	5	1	2	146
38	—	—	1	—	—	—	—	—	—	3	—	2	1	2	8	3	1	
59	1	—	—	—	1	—	1	3	1	1	—	2	—	—	1	1	2	
41	—	—	—	—	1	1	—	2	2	2	2	—	—	2	1	—	—	
60	3	1	3	—	2	1	2	1	2	6	5	5	3	5	12	5	3	
38	3	2	1	1	3	6	1	4	4	2	6	6	8	11	14	2	6	147
42	55	77	47	16	15	10	17	9	14	9	15	16	13	9	8	1	1	
36	34	34	13	10	2	5	7	3	7	10	5	10	9	11	8	2	—	
7	3	7	9	1	3	3	3	4	7	9	6	1	8	12	6	8	1	
2	9	4	2	1	1	1	2	2	3	4	7	11	14	4	12	6	4	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	148
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
2	—	1	1	1	3	2	1	—	3	3	1	1	1	—	2	—	—	
—	—	—	2	—	—	2	—	1	2	1	—	4	4	1	2	1	1	
1,645	52	25	15	5	3	2	5	4	—	1	2	—	—	—	—	—	—	
1,268	23	18	10	5	4	7	2	8	4	—	—	1	—	—	—	—	—	149
137	13	3	1	—	—	1	2	2	—	—	—	—	—	—	—	—	—	
89	2	1	1	—	—	1	—	1	1	—	—	1	—	—	—	—	—	
26	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
666	30	19	10	3	2	—	1	2	—	—	—	—	—	—	—	—	—	150
494	19	13	8	4	3	2	1	1	—	—	—	—	—	—	—	—	—	
816	9	3	4	1	1	1	2	—	—	1	2	—	—	—	—	—	—	
685	2	4	1	1	1	4	1	6	3	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
12,601	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	151
9,523	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
8,409	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3,792	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2,685	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	152
339	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
204	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	153
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1,285	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
878	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
110	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	154
111	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
668	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
459	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
488	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
286	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	155
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	



[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered.)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
144	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	153	
150	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	1	7	25	120	562	2,125	3,703	3,517	2,934	154	
—	—	—	—	—	—	—	—	—	3	7	34	145	599	2,467	4,552	5,020	5,191		
—	—	—	—	—	—	—	—	—	—	2	11	31	79	133	161	95	50	A	
—	—	—	—	—	—	—	—	—	2	3	8	30	76	147	192	118	97		
—	—	—	—	—	—	—	—	—	1	5	14	89	483	1,992	3,542	3,422	2,884	B	
—	—	—	—	—	—	—	—	—	1	4	26	115	523	2,320	4,360	4,902	5,094		
—	—	1	5	3	6	8	19	12	13	18	10	12	5	5	2	2	—	155	
—	—	—	5	13	18	17	15	15	13	13	8	8	5	5	—	—	—		
—	—	—	2	2	5	8	13	11	15	17	11	12	10	7	2	1	—	156	
—	—	—	2	4	8	7	11	13	16	12	8	6	5	5	—	—	—		
—	—	4	20	21	29	26	50	60	69	73	89	75	64	35	21	10	3	157	
—	—	2	2	8	6	15	11	17	24	28	29	15	12	9	5	2	—		
—	—	1	12	13	23	22	29	52	43	55	45	48	47	21	11	2	1	158	
—	—	1	24	32	30	32	42	33	46	34	27	21	14	6	4	2	1		
—	—	—	6	12	19	21	23	17	17	23	22	17	20	5	3	1	—	159	
—	—	—	2	1	1	—	4	—	2	1	1	—	—	—	—	—	—		
—	—	—	1	12	24	54	62	76	76	63	85	59	48	26	20	8	4	160	
—	—	—	1	2	10	13	16	16	14	17	13	9	5	3	1	2	2		
—	—	—	—	1	6	3	11	5	4	8	9	3	7	2	4	—	—	161	
—	—	—	—	3	2	2	6	4	8	8	3	6	3	3	4	1	—		
—	—	—	2	12	13	9	25	16	15	12	6	11	8	3	—	1	—	162	
—	—	—	—	1	3	4	8	4	7	3	3	—	—	—	—	—	—		
—	—	—	—	1	1	1	1	2	—	—	2	1	—	—	—	—	—	163	
—	—	—	—	2	5	3	4	1	—	3	2	—	—	—	—	—	—		
6	4	4	1	2	2	1	1	2	3	—	1	1	—	—	1	—	—	164	
5	3	4	1	3	1	—	1	3	—	—	1	2	1	1	—	—	—		
12	1	2	7	2	3	3	9	7	8	—	5	5	2	3	1	—	—	165	
9	2	1	3	4	3	6	8	4	7	3	2	5	—	—	2	—	—		
3	5	1	4	—	—	1	1	1	3	2	1	—	—	2	4	—	1	166	
4	1	—	5	—	—	2	—	—	—	2	—	—	1	2	3	—	—		
544	74	20	18	14	11	15	10	19	14	14	6	6	14	15	16	14	6	167	
448	231	86	71	38	26	20	28	24	23	15	23	31	44	43	49	38	27		
298	2	5	5	5	5	7	7	9	11	16	6	10	5	8	7	2	2	168	
244	2	2	4	3	2	—	4	5	1	4	5	5	4	2	4	2	1		
137	181	130	161	123	81	91	88	93	107	91	77	64	49	38	17	7	2	169	
49	27	19	27	22	25	30	18	22	21	16	19	12	18	7	4	5	—		
5	1	10	24	17	15	3	7	4	6	5	—	4	2	4	—	—	—	170	
1	1	2	2	—	—	1	—	—	—	1	—	—	1	—	—	—	—		
1	4	4	—	—	2	2	2	—	1	1	1	2	—	—	—	—	—	171	
2	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—	—	1		
50	39	56	72	53	56	73	85	101	129	132	133	124	153	126	135	99	79	172	
48	19	9	6	10	8	16	15	19	29	38	49	66	86	156	218	182	194		
—	—	49	179	138	115	101	112	122	97	82	59	49	23	15	2	1	—	173	
—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		



## ENGLAND AND WALES.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
174	Injury by machines ... { M F	305 21	— —	— —	— —	— —	— —	— —	— —	— 1	— 1
175	Injury by other crushing (vehicles, railways, landslides, &c.) { M F	3,014 716	— —	— 1	1 —	2 —	3 1	20 8	22 30	52 20	62 35
176	Injury by animals ... { M F	97 4	— —	— —	— —	— —	— —	1 —	1 —	3 —	4 —
177	Starvation ... { M F	7 4	— —	— —	— —	— 2	— 2	— —	— —	— —	— —
178	Excessive cold ... { M F	54 19	— —	— —	— —	— —	— —	— —	— —	— 1	— —
179	Effects of heat ... { M F	63 35	— —	1 —	1 —	1 1	3 1	1 2	1 1	4 1	2 3
180	Lightning... { M F	5 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Electricity (lightning ex- cepted). { M F	32 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Homicide by firearms ... { M F	21 16	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Homicide by cutting or piercing instruments. { M F	33 36	4 2	1 —	— —	— 2	5 4	— —	3 1	— 1	— 1
184	Homicide by other means { M F	94 97	23 34	5 3	3 —	3 4	34 41	7 4	— 1	5 —	— —
185	Fractures (cause not specified). { M F	45 23	1 1	— —	— —	— —	1 1	— 1	— —	— —	— —
186	Other violence ... { M F	1,052 124	9 5	5 7	7 5	10 5	31 22	15 4	5 3	5 6	8 3
155- 186	All violence ... { M F	13,033 5,292	173 155	107 92	75 58	84 59	439 364	231 142	263 173	220 152	201 180
187	Dropsy ... { M F	11 11	— —	— —	— —	— —	— —	— —	— —	— —	— —
188	Syncope, Sudden death... { M F	158 99	— —	— —	— —	— —	— —	— —	— —	— —	1 —
	A. Syncope (aged 1 year and under 70 yrs.) { M F	156 95	— —	— —	— —	— —	— —	— —	— —	— —	1 —
	B. Sudden death (not otherwise defined.) { M F	2 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
189	Ill-defined causes ... { M F	1,166 909	55 40	9 7	8 5	18 11	90 63	111 97	20 18	9 9	2 12
	A. Heart failure (aged 1 yr. and under 70). { M F	721 569	— —	— —	— —	— —	— —	1 4	1 —	3 1	1 3
	B. Atrophy, debility, marasmus (aged 1 yr. and under 70). { M F	142 145	— —	— —	— —	— —	— —	94 86	16 16	6 6	1 7
	C. Teething ... { M F	26 9	— —	— —	— 1	14 5	14 6	12 3	— —	— —	— —
	D. Pyrexia ... { M F	2 4	1 —	— —	— 1	— —	1 1	— —	— 1	— —	— —
	E. Other ill-defined deaths. { M F	151 132	23 15	6 4	3 2	2 5	34 26	3 4	3 1	— 2	— 1
	F. Cause not specified { M F	124 50	31 25	3 3	5 1	2 1	41 30	1 —	— —	— —	— 1

at DIFFERENT AGE-PERIODS, 1919 (Total deaths registered)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
— 3	4 1	18 3	39 6	24 4	19 —	23 2	19 —	30 —	32 1	34 1	26 —	17 —	14 —	5 —	— —	1 —	— —	174
159 94	325 126	204 46	244 32	240 34	156 28	154 18	169 24	193 27	212 32	191 48	191 40	168 50	163 39	112 34	79 23	32 13	22 8	175
9 —	8 —	11 —	9 1	2 —	6 —	4 —	4 —	4 —	5 —	6 —	3 —	10 —	9 1	2 1	1 —	3 1	1 —	176
— 2	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	2 —	2 —	— —	— 1	— 1	— —	177
— 1	— 1	— 1	2 —	3 —	1 —	2 —	— —	2 1	1 1	5 3	6 3	10 2	6 —	10 4	2 —	3 2	1 —	178
11 8	9 2	3 2	5 —	1 5	1 3	3 —	1 1	4 2	3 1	5 1	4 1	6 1	3 3	2 2	2 1	— 1	— 1	179
— —	— —	— —	1 —	— —	— —	— —	— —	1 —	— —	— —	1 —	— —	1 —	1 —	— —	— —	— —	180
— —	3 —	2 —	7 —	6 —	8 —	2 —	1 —	1 —	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	181
— —	— —	— —	1 —	5 4	2 2	4 2	1 2	4 2	2 3	1 1	— —	— —	1 —	— —	— —	— —	— —	182
8 7	4 3	1 1	1 2	2 5	6 4	4 4	2 2	3 4	1 —	— 2	1 —	— —	— —	— 1	— —	— 1	— —	183
46 46	4 1	2 4	4 4	4 7	2 6	3 8	5 10	9 2	4 2	5 2	5 1	1 —	— 2	— 2	— —	— —	— —	184
1 2	— —	2 —	3 —	4 —	2 —	5 1	4 —	5 1	2 1	1 —	3 2	5 4	3 4	2 2	2 2	— —	1 4	185
64 38	17 4	27 3	70 4	271 10	200 5	124 11	101 10	54 4	26 6	27 6	20 7	10 3	21 5	11 4	4 —	4 2	1 2	186
1,354 1,011	685 424	557 186	905 204	993 216	819 196	777 215	863 241	919 223	920 258	888 262	830 247	732 246	680 253	460 293	336 321	191 255	124 241	155- 186
— —	1 —	— —	— —	— —	— —	— —	— —	1 1	— 1	— 2	— 3	— 1	2 3	2 —	1 —	4 —	— —	187
1 —	— —	4 2	1 —	1 7	4 5	3 4	4 5	9 3	14 10	16 5	22 14	33 20	45 24	1 —	— —	— —	— —	188
1 —	— —	4 2	1 —	1 6	4 5	3 4	4 5	9 3	13 10	16 5	22 14	33 20	45 21	— —	— —	— —	— —	A
— —	— —	— —	— —	1 —	— —	— —	— —	— —	1 —	— —	— —	— —	— 3	1 —	— —	— —	— —	B
232 199	14 12	15 16	13 11	11 7	15 17	25 20	33 31	39 39	57 46	110 80	128 99	188 121	239 169	23 12	18 17	3 6	3 7	189
6 8	5 9	6 12	6 8	9 5	9 13	17 14	25 23	33 23	44 36	89 66	110 90	156 105	206 157	— —	— —	— —	— —	A
117 115	5 1	1 2	1 1	1 1	— 3	— 2	— 5	— 3	1 —	1 3	2 1	3 6	10 2	— —	— —	— —	— —	B
26 9	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	C
1 2	— —	1 1	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	D
40 34	4 2	6 1	— 2	— —	2 —	2 3	3 1	3 11	6 9	9 8	11 7	18 8	14 9	14 11	13 16	1 4	3 6	E
42 31	— —	1 —	4 —	1 1	4 1	6 1	5 2	3 2	6 1	11 2	5 1	11 2	9 1	9 1	5 1	2 2	— 1	F



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

[illegible]





## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	} 22
—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 23
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1 2	1 1	3 —	— —	1 —	— 1	1 —	2 —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	} 24
—	—	—	1 —	— —	— —	— —	2 —	— 1	1 —	— 1	— —	— —	— —	— —	— —	— —	— —	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 25
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 26
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1 —	— —	1 —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	} 27
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
29 35	20 21	36 75	143 223	198 259	246 230	260 258	290 242	338 184	334 168	302 113	276 121	165 84	119 56	26 30	25 14	6 4	— 1	} 28
5 3	3 5	4 8	15 22	8 26	8 12	13 12	13 14	10 12	17 7	17 5	10 4	4 4	2 —	3 —	— —	— —	— —	
30 28	12 12	5 9	6 7	1 2	5 2	— 2	1 1	1 1	1 1	2 1	1 2	— —	1 —	— —	— 1	— —	— —	} 29A
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
64 66	35 38	45 92	164 252	207 287	259 244	273 272	304 257	349 197	352 176	321 119	287 127	169 88	122 56	29 30	25 15	6 4	— 1	} 29B
175 120	46 47	28 23	7 13	2 10	5 4	— —	1 1	3 2	2 —	2 —	1 —	— —	— 1	— —	— —	— —	— —	
37 18	6 13	9 9	3 3	6 4	4 5	2 6	1 6	3 4	3 4	3 4	1 2	— 3	2 2	1 —	— —	— 2	— —	} 28 & 29
3 2	3 2	5 4	3 2	3 2	3 4	2 3	3 2	— 1	2 —	4 1	3 2	1 2	2 1	— —	— —	— 1	— —	
— 2	2 2	2 3	6 1	1 —	1 —	— 2	1 1	— 1	1 1	1 1	1 1	— —	— 3	2 1	— —	— 1	— —	} 30
3 5	2 1	2 —	1 3	2 2	2 1	3 1	3 3	2 3	1 2	4 2	2 —	2 3	2 3	2 2	— —	— 2	— 1	
28 17	16 8	7 7	9 7	9 7	5 4	5 2	5 5	2 1	5 1	— 4	1 1	2 1	— 2	1 —	— —	— —	— —	} 31
310 230	110 111	98 138	193 281	230 312	279 262	285 286	318 275	359 209	366 184	335 131	296 133	174 97	128 68	35 33	25 15	6 10	— 2	
34 20	1 —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	1 2	— —	1 —	1 —	— —	— —	— —	} 32
108 72	— —	1 1	— 2	— 2	1 3	2 —	5 1	11 2	11 2	7 3	9 3	5 2	1 3	3 —	— 1	— —	— —	
11 3	— —	— —	1 —	— —	— 2	— 3	— —	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	} 33
— —	— 1	1 1	— 1	1 1	— 1	1 1	1 4	8 4	25 3	42 2	66 6	66 4	52 4	46 3	19 5	8 2	8 —	
— 1	— —	1 —	— 1	— 3	3 3	3 7	15 11	38 31	68 48	133 69	146 79	175 96	184 105	98 124	60 77	18 25	2 14	} 34
— —	— —	— —	— 1	3 1	3 3	5 8	9 20	9 17	29 40	49 62	63 76	102 82	91 77	86 102	60 79	17 25	5 18	
— —	— 1	— —	— 1	— 4	— 7	— 7	— 40	— 70	— 78	— 110	— 100	— 95	— 70	— 54	— 25	— 16	— 8	} 35
— —	— —	— —	— —	— 1	— 3	— 12	— 26	1 58	— 74	1 74	— 68	— 63	— 70	— 52	— 35	1 17	— 9	



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
44	Cancer of the skin ... { M F	52 33	— —	— —	— —	— —	— —	— —	— —	— —	— —
45	Cancer of other or un- specified organs. ... { M F	644 316	— —	— 1	— —	2 3	2 4	— 3	3 1	2 1	2 —
39-45	Cancer (all sites)... ... { M F	2,519 2,944	— —	— 1	1 —	2 3	3 4	— 3	3 1	2 1	2 —
46	Other tumours (situation undefined) { M F	9 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
47	Rheumatic fever... ... { M F	79 101	— —	— —	— —	— —	— —	— —	— —	— —	4 4
48 A, B	Chronic rheumatism, { Osteo-arthritis. { M F	61 130	— —	— —	— —	— —	— —	— —	— —	— —	— —
48C	Gout ... ... { M F	28 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
49	Scurvy ... ... { M F	1 4	— —	— —	1 —	— 2	— 3	1 —	— —	— —	— —
50	Diabetes ... ... { M F	185 209	— —	— —	— —	— —	— —	— —	— —	— —	— 1
51	Exophthalmic goitre ... { M F	3 40	— —	— —	— —	— —	— —	— —	— —	— —	— —
52	Addison's disease ... { M F	8 12	— —	— —	— —	— —	— —	— —	— —	— —	— —
53	Leucocythæmia, Lympha- denoma. { M F	50 30	— —	— —	— 1	— —	— 1	1 —	1 —	— 1	— —
54	Anæmia, Chlorosis ... { M F	68 88	— —	1 —	— —	— —	1 —	— —	— —	— —	— —
55	Other general diseases ... { M F	28 30	3 4	2 1	1 —	3 —	9 5	— —	2 —	2 1	— —
56	Alcoholism (acute or chronic). { M F	1 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
57	Chronic lead poisoning... { M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
58	Other chronic occupa- tional poisonings. { M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
59	Other chronic poisonings { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
60	Encephalitis ... ... { M F	45 37	— —	2 1	1 —	1 1	4 2	1 2	1 2	— —	— —
61A	Cerebro-spinal fever ... { M F	56 51	— —	— —	4 4	9 8	13 12	5 6	1 2	3 2	4 1
61B	Posterior basal meningitis { M F	8 11	— —	1 —	1 2	5 1	7 3	1 3	— 1	— 1	— —
61C	Meningitis, other forms { M F	114 83	2 3	3 6	9 4	13 15	27 28	16 9	10 4	5 1	1 6
62	Locomotor ataxy... ... { M F	123 11	— —	— —	— —	— —	— —	— —	— —	— —	— —
63	Other diseases of the spinal cord { M F	175 148	1 1	— —	— —	1 1	2 2	— —	— —	1 —	1 1

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
— —	— —	— —	— —	— 1	— 2	2 —	— —	2 1	7 2	5 3	7 2	4 3	8 5	8 5	5 3	2 4	2 2	} 44	
9 9	3 3	1 2	4 3	7 4	1 6	9 4	20 15	28 17	54 27	68 25	94 30	99 49	102 40	71 40	50 26	21 14	3 2		
10 9	3 5	3 3	4 7	11 15	7 25	20 39	45 116	86 198	183 272	298 345	376 361	446 392	437 371	309 380	194 250	67 103	20 53	} 39-45	
— —	1 —	— —	— —	— —	— —	— —	1 —	1 —	1 —	1 —	1 —	1 —	1 1	— 3	1 —	— 1	— 1		
4 4	16 16	15 25	11 10	2 5	2 6	5 2	4 8	4 7	4 6	3 3	3 5	3 —	1 3	— 1	2 —	— —	— —	} 47	
— —	— —	— —	1 —	— —	1 —	1 2	— 1	4 4	1 4	3 12	6 10	5 12	10 26	12 22	11 19	4 9	2 9		
— —	— —	— —	— —	— —	— —	— —	— —	1 —	2 —	1 —	5 —	7 —	3 1	5 1	3 2	— 2	1 —	} 48C	
1 3	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— 1	2 —	6 3	6 6	3 4	11 8	10 12	9 8	6 8	14 14	17 20	19 25	23 27	19 30	22 20	17 15	1 6	— 2	} 50	
— —	— —	— 1	— 1	— 3	1 2	— 2	— 5	— 7	1 7	1 5	— 5	— 1	— 1	— —	— —	— —	— —		
— —	— —	— —	— —	1 1	— —	— 1	— 1	— 2	— 3	2 1	3 —	1 1	— —	— 1	1 —	— 1	— —	} 52	
2 2	5 3	5 2	5 —	2 2	1 3	5 2	2 4	3 2	7 1	2 3	3 3	3 —	2 —	2 —	— 2	— 1	1 —		
1 —	2 3	1 1	2 4	1 5	1 4	1 5	2 7	3 8	4 9	10 8	8 7	8 8	11 9	4 7	8 3	1 —	— —	} 54	
13 6	3 1	1 2	1 2	— 4	1 2	1 1	— 1	— 1	1 1	2 —	1 2	2 4	1 —	— 3	— —	— —	1 —		
— —	— —	— —	— —	— —	— —	— —	— 1	— 1	— 2	— —	— —	— —	— —	1 —	— —	— —	— —	} 56	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 57	
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 58	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 59	
6 6	2 4	5 5	5 3	— —	4 —	2 —	2 4	7 2	7 5	1 1	3 4	1 1	— 1	— —	— —	— 1	— —		
26 23	8 10	3 5	6 3	2 4	3 1	3 —	2 1	1 1	— 1	2 —	— 1	— —	— 1	— —	— —	— —	— —	} 61A	
8 8	— 2	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
59 48	15 8	7 5	7 5	1 —	4 3	2 4	5 4	4 2	4 1	3 —	— —	2 1	1 —	— —	— 1	— —	— 1	} 61C	
— —	— —	— —	— —	— —	— —	— —	3 1	8 1	16 3	29 1	27 2	19 2	15 1	5 —	1 —	— —	— —		
4 3	2 2	2 1	2 2	2 1	2 5	5 7	4 8	11 14	15 11	13 11	18 12	24 13	29 21	27 13	10 14	4 7	1 3	} 63	



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued*.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
3	2	—	2	1	2	2	5	20	41	79	103	123	167	150	119	60	22	64
—	—	—	—	2	4	5	13	32	51	95	124	147	179	235	196	132	72	
—	—	—	—	—	1	1	—	—	1	1	4	5	2	4	2	2	1	65
—	—	—	—	—	—	—	1	2	3	1	5	5	5	9	4	3	5	
2	—	—	—	—	—	—	1	—	3	8	9	13	16	17	18	8	4	66
—	—	—	—	—	—	—	1	1	2	1	14	7	17	22	13	10	10	
—	—	—	2	1	7	13	30	33	45	45	22	9	4	3	—	—	—	67
—	—	—	1	1	4	2	9	9	10	9	3	—	1	—	—	—	—	
—	—	1	—	—	6	3	4	5	5	3	8	8	10	—	1	—	—	68
—	—	1	1	4	6	4	6	7	7	6	9	6	6	2	2	—	—	
5	8	1	12	11	4	6	17	10	13	9	7	12	7	9	2	1	—	69
4	3	5	9	9	7	14	8	9	12	6	3	9	11	16	5	—	2	
—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	70
—	—	—	—	—	—	1	—	1	—	1	—	—	—	1	—	—	—	
153	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	71
122	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72
—	1	1	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	1	2	1	1	—	—	—	—	—	—	73
—	—	—	—	—	—	—	—	—	1	1	1	1	2	1	—	1	—	
9	9	10	5	5	3	3	7	5	11	9	7	8	2	—	1	—	—	74
11	7	6	4	5	5	5	7	7	6	8	7	6	3	5	4	2	1	
1	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	75
1	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	
3	4	8	6	—	1	1	1	4	2	—	—	2	—	—	—	—	—	76A
4	5	5	2	—	1	1	—	1	—	—	—	—	—	1	—	—	—	
4	6	11	7	1	4	4	1	2	3	—	2	2	—	—	1	—	—	76B
8	11	13	8	2	3	2	3	3	3	—	2	2	1	—	—	—	—	
5	4	2	3	—	1	1	—	—	2	1	2	2	1	2	2	1	—	77
2	5	2	2	1	3	2	1	1	—	1	6	1	2	—	—	—	—	
3	7	7	9	12	17	17	9	7	13	11	7	2	2	4	—	—	—	78
1	11	8	11	19	6	2	11	6	8	10	10	3	2	1	1	—	—	
1	14	21	27	20	38	37	54	77	98	120	125	154	207	140	132	53	15	79A
3	11	31	33	34	36	40	63	68	98	91	143	163	198	203	203	102	56	
—	1	—	—	—	2	3	4	4	9	12	29	30	39	29	26	5	4	79B
—	1	—	1	1	2	4	5	7	14	15	28	35	47	35	31	11	18	
1	4	6	3	10	11	11	24	40	63	80	104	212	243	236	278	132	67	79C
2	3	9	14	12	13	21	23	38	64	82	114	163	246	311	301	196	148	
—	—	—	—	—	—	2	—	3	3	7	8	16	12	9	8	3	1	80
—	—	—	—	—	1	1	2	—	2	2	3	3	6	3	6	3	—	
—	—	1	—	1	3	4	7	7	19	31	27	15	17	10	9	1	2	81A
—	—	1	—	—	—	—	—	1	4	4	11	9	7	7	7	—	1	
—	—	—	—	—	—	2	2	7	22	30	53	101	150	148	153	115	61	81B
—	—	—	—	—	—	—	1	5	11	15	29	40	78	108	185	123	115	
—	—	—	—	—	—	—	—	—	2	2	1	1	—	3	1	1	—	81C
—	—	—	—	—	—	—	—	—	—	—	1	—	4	2	7	3	2	



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
82A	Cerebral embolism and thrombosis.	{ M F	134 214	— —	— —	— —	— —	— —	— —	— —	— —	— —
82B	Other embolism and thrombosis.	{ M F	18 15	— —	— 1	— —	— —	— 1	1 —	— —	— —	— —
83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.).	{ M F	12 17	— —	1 —	— —	— —	1 —	— —	— —	— —	— —
84A	Status lymphaticus ...	{ M F	14 5	1 1	4 1	2 1	2 1	9 4	2 1	1 —	— —	1 —
84B	Other diseases of the lymphatic system.	{ M F	4 8	— —	1 —	— 1	— 1	1 2	— —	— —	1 1	— —
85	Hæmorrhage; other diseases of the circulatory system.	{ M F	23 29	— —	1 —	— —	— —	1 —	— —	— 2	— —	— —
86	Diseases of the nasal fossæ.	{ M F	3 5	— —	— —	— —	— 1	— 1	— —	1 —	— —	— —
87	Diseases of the larynx ...	{ M F	29 23	2 1	1 —	2 —	4 1	9 2	3 4	3 2	2 5	3 3
88	Diseases of the thyroid body.	{ M F	5 24	— —	— —	— —	— —	— —	— —	— —	— —	— —
89 & 90	Bronchitis ...	{ M F	2,785 2,835	39 19	86 49	49 51	65 63	239 182	47 40	14 11	12 12	6 3
91	Broncho-pneumonia ...	{ M F	1,158 1,052	33 19	72 43	101 63	174 133	380 258	182 167	55 72	37 41	29 24
92A	Lobar pneumonia ...	{ M F	601 479	5 3	8 6	4 4	16 16	33 29	17 13	11 4	6 8	7 2
92B	Pneumonia (type not stated).	{ M F	729 611	12 12	14 10	16 18	34 30	76 70	46 31	18 19	5 13	6 6
93	Pleurisy ...	{ M F	73 56	— —	— —	— —	1 2	1 2	4 —	3 3	2 1	1 1
94	Pulmonary congestion, Pulmonary apoplexy.	{ M F	94 98	5 2	2 6	3 —	— —	10 8	4 2	— —	— —	— —
95	Gangrene of the lung ...	{ M F	4 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
96	Asthma ...	{ M F	163 134	— —	— —	— —	— —	— —	— —	— —	— —	— —
97	Pulmonary emphysema	{ M F	40 19	— —	— —	— —	— —	— —	— —	— —	— —	— —
98A	Fibroid disease of lung...	{ M F	8 12	— —	— —	— —	— —	— —	— —	— —	— —	— —
98B	Other diseases of the respiratory system.	{ M F	22 13	— —	— —	1 —	— —	— 1	— —	— —	1 —	— —
99A	Diseases of the teeth and gums.	{ M F	16 15	1 —	— 1	— —	1 —	2 1	1 —	— —	— —	— —
99 B, C, D	Other diseases of the mouth and annexa.	{ M F	10 7	3 2	1 —	2 —	— —	6 2	— 1	— —	— —	— —
100	Diseases of pharynx, Tonsillitis.	{ M F	49 55	— 1	— —	1 —	1 —	2 1	1 2	6 —	2 3	1 5

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
— —	— 2	— —	1 —	1 2	— 2	2 1	2 1	2 7	4 5	8 8	9 11	9 17	15 36	28 30	22 46	19 28	12 18	} 82A	
1 1	— —	1 —	— —	— —	— —	— 1	2 3	2 2	1 2	1 —	3 1	3 1	2 3	2 —	— 1	— —	— —		} 82B
1 —	1 —	— —	— —	— —	— —	— 1	1 —	1 3	— 1	3 2	2 1	1 1	— 4	1 1	1 2	— 1	— —	} 83	
13 5	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		} 84A
2 3	— —	— —	— —	— —	— 1	— —	— —	1 —	— 1	— 1	1 —	— —	— —	— 1	— —	— 1	— —	} 84B	
1 2	1 —	— —	1 1	— —	1 —	— 1	— —	3 1	1 1	1 —	1 —	1 3	3 6	5 5	3 5	1 2	— 2		} 85
1 1	— 1	— —	— 1	— 1	— 1	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	1 —	} 86	
20 16	3 2	— 1	— —	— —	1 —	— 1	— 1	— —	— 1	1 —	— —	1 1	1 —	1 —	1 —	— —	— —		} 87
— —	— —	— —	— —	1 —	— —	— 3	— 1	— —	— 2	— 2	2 —	1 6	— 5	2 —	— 3	— 1	— —	} 88	
318 248	15 13	2 2	1 3	9 4	6 8	19 15	40 20	58 40	114 65	175 98	209 130	274 245	390 330	458 458	360 488	207 379	130 289		} 89 & 90
683 562	36 40	8 14	6 9	5 18	21 17	18 21	23 19	23 17	27 31	27 23	50 39	52 34	69 50	46 49	33 55	15 25	16 29	} 91	
74 56	12 17	6 12	15 13	13 28	29 22	33 26	33 31	57 32	49 25	60 48	49 29	61 29	44 39	35 29	23 25	5 13	3 5		} 92A
151 139	16 15	10 10	17 14	26 32	30 45	38 29	31 25	38 19	51 27	64 42	59 34	48 41	52 39	43 41	36 28	13 21	6 10	} 92B	
11 7	2 4	3 1	2 —	2 2	3 3	4 4	4 3	4 2	5 4	8 5	5 3	6 3	7 4	1 5	5 3	1 3	— —		} 93
14 10	2 1	— —	1 —	— —	1 1	— —	— —	3 1	2 1	2 1	6 4	4 2	6 7	15 14	11 20	15 21	12 15	} 94	
— —	— —	— —	— —	1 —	— 1	— —	— 1	— 1	— 2	2 1	1 2	— —	— —	— 1	— —	— —	— 1		} 95
— —	1 —	— —	— —	2 4	4 —	4 4	3 5	12 6	20 9	20 22	18 17	22 14	20 18	17 13	15 10	4 7	1 5	} 96	
— —	— —	— —	— —	— —	— —	— —	— 1	5 —	3 —	2 1	8 3	5 3	6 —	4 4	4 2	3 3	— 2		} 97
— —	— 1	— —	— —	1 1	1 —	1 —	— —	— 1	2 1	1 2	— 1	2 —	— 2	— 2	— 1	— —	— —	} 98A	
— 2	— —	— —	— 1	1 —	2 1	— 2	2 —	3 1	2 1	2 —	4 1	2 1	4 1	— 1	— —	— 1	— —		} 98B
3 1	1 —	1 1	— —	— 1	— 3	— 1	1 —	2 —	1 3	2 3	2 1	2 —	— —	1 1	— —	— —	— —	} 99A	
6 3	— —	— —	1 —	— —	1 —	— —	— 1	— —	— —	— —	1 —	— —	1 —	— 1	— 1	— 1	— —		} 99 B C, D
12 11	11 12	4 6	2 2	1 5	1 2	— 3	1 3	3 3	3 1	2 1	2 —	2 3	— —	3 2	2 —	— 1	— —	} 100	



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
101	Diseases of œsophagus ... {	M 4	—	—	—	—	—	—	—	—	—
	F 1	1	—	—	—	—	—	—	—	—	—
102	Perforating ulcer of {	M 173	—	—	—	—	—	—	—	—	—
	F 118	118	—	—	1	—	1	—	—	—	—
103A	Inflammation of stomach {	M 89	2	10	11	12	35	1	2	1	—
	F 119	119	5	7	11	10	33	4	2	1	—
103B	Other diseases of the {	M 22	1	2	3	—	6	—	—	—	—
	F 26	26	1	—	2	1	4	—	—	1	—
104 & 105	Diarrhœa and enteritis ... {	M 1,001	63	183	249	238	733	80	19	6	5
	F 757	757	29	96	180	179	484	71	14	9	3
106	Ankylostomiasis... {	M 1	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
107	Other intestinal parasites {	M 2	—	—	—	—	—	—	—	—	—
	F 2	2	—	—	—	—	—	—	1	—	—
108	Appendicitis ... {	M 149	—	—	—	—	—	1	4	2	4
	F 158	158	—	—	—	—	—	—	1	3	6
109A	Hernia ... {	M 109	4	1	5	3	13	2	—	—	—
	F 123	123	1	—	1	—	2	—	—	—	—
109B	Intestinal obstruction ... {	M 151	5	1	5	10	21	11	2	1	—
	F 155	155	3	—	7	5	15	5	1	—	—
110	Other diseases of the {	M 28	3	1	1	2	7	1	—	2	1
	F 28	28	—	2	—	1	3	—	—	—	—
111	Acute yellow atrophy of {	M 1	—	—	—	—	—	—	—	—	—
	F 6	6	—	—	—	—	—	—	—	—	—
112	Hydatid of liver ... {	M 2	—	—	—	—	—	—	—	—	—
	F 4	4	—	—	—	—	—	—	—	—	—
113	Cirrhosis of the liver ... {	M 131	—	—	—	—	—	—	—	—	1
	F 93	93	—	—	—	—	—	—	—	—	—
114	Biliary calculi ... {	M 21	—	—	—	—	—	—	—	—	—
	F 46	46	—	—	—	—	—	—	—	—	—
115	Other diseases of the liver {	M 28	—	1	—	—	1	—	—	—	—
	F 43	43	—	—	1	1	2	—	—	1	—
116	Diseases of the spleen ... {	M 2	—	—	—	—	—	—	—	—	—
	F 1	1	—	—	—	—	—	—	—	—	—
117	Peritonitis (cause un- {	M 16	1	1	—	—	2	—	—	—	—
	F 28	28	—	—	—	—	—	—	2	—	2
118	Other diseases of the {	M 11	—	—	—	1	1	—	—	—	—
	F 12	12	—	—	—	—	—	—	—	—	—
119	Acute nephritis ... {	M 71	—	1	—	—	1	2	2	1	2
	F 51	51	1	2	—	—	3	2	1	—	2
120	Bright's disease ... {	M 760	—	—	—	—	—	—	1	—	1
	F 647	647	—	—	—	—	—	—	—	—	1
121	Chyluria ... {	M —	—	—	—	—	—	—	—	—	—
	F —	—	—	—	—	—	—	—	—	—	—
122	Other diseases of the {	M 55	1	2	2	—	5	—	—	—	—
	F 43	43	—	1	—	—	1	—	—	1	1

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	1 —	— —	— —	1 —	2 —	— —	— —	— —	} 101	
— 1	— 1	— —	1 2	2 4	2 7	8 15	16 13	26 15	34 9	22 12	21 10	16 9	16 15	7 3	2 1	— 1	— —		
39 40	1 2	1 —	— —	— 2	— 2	2 —	1 3	2 3	2 3	2 5	5 4	9 7	3 6	7 11	9 8	4 14	2 9	} 103A	
6 5	— —	— —	— 1	— —	— —	— —	1 —	2 1	— —	— —	— 2	— 1	5 5	5 3	2 2	1 4	— 2		
843 581	6 12	1 6	1 2	8 1	2 5	8 7	10 2	11 6	8 12	16 7	15 12	17 12	16 17	16 24	14 27	7 13	2 11	} 104 & 105	
— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— 1	— —	— —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	} 107	
11 10	20 22	23 26	18 15	11 11	6 10	3 6	8 9	6 3	7 12	11 10	7 6	5 6	8 5	3 2	1 2	— —	1 2		
15 2	— 1	— —	— —	— —	2 2	2 2	4 6	3 5	4 7	4 10	12 11	7 17	16 22	16 10	18 15	6 8	— 5	} 109A	
35 21	9 2	3 3	5 1	3 —	4 4	1 7	3 6	4 6	5 1	10 13	13 13	14 14	16 15	11 27	9 10	3 9	3 3		
11 3	— —	— —	— —	— —	1 —	1 —	— —	1 1	— 1	2 2	4 1	4 2	1 3	— 7	3 3	— 3	— 2	} 110	
— —	— —	— —	1 —	— —	— 1	— 2	— —	— 1	— —	— 1	— —	— —	— —	— 1	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— 1	— 1	— —	— —	— —	— —	1 —	— 1	— 1	— —	— —	— —	} 112	
1 —	— 1	— 1	— 1	— —	1 —	2 1	1 4	3 8	7 7	23 13	22 11	25 11	22 8	11 15	11 7	2 5	— —		
— —	— —	— —	— —	— —	— —	— 2	1 2	1 3	3 2	2 3	1 1	4 9	3 4	3 7	3 10	— 3	— —	} 114	
1 3	1 1	— 1	— —	— 2	— 1	1 —	1 1	3 —	4 2	— —	2 10	3 3	2 7	3 3	5 4	— 4	2 1		
— —	— —	— —	— —	— —	— 1	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	} 116	
2 4	1 10	1 3	— —	1 1	1 1	— 1	— 1	— —	2 —	— 1	2 1	2 —	— 2	3 2	1 —	— 1	— —		
1 —	— —	— 1	— —	1 1	1 1	2 —	— —	— 2	2 —	1 1	1 1	— —	— —	2 3	— —	— 2	— —	} 118	
8 8	8 3	4 1	3 2	2 —	2 2	3 3	3 1	6 2	8 5	6 5	5 4	3 5	2 3	5 4	2 2	1 1	— —		
2 1	4 2	2 3	9 2	7 15	13 7	17 14	30 15	40 37	61 52	76 58	98 61	99 81	103 92	87 89	65 70	33 33	14 15	} 120	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
5 3	— 1	1 —	2 —	1 2	— 4	5 3	2 2	4 5	3 6	3 3	8 2	7 3	6 3	5 3	3 3	— —	— —	} 122	



## ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
123	Calculi of the urinary passages. { M F	19 8	— —	— —	— —	— —	— —	— —	— —	— 1	1 —
124	Diseases of the bladder... { M F	119 30	— —	— —	— —	— —	— —	— —	— —	— —	— —
125	Diseases of the urethra, { M Urinary abscess, &c. { F	49 1	— —	— —	— —	— —	— —	— —	— —	— —	1 —
126	Diseases of the prostate... { M F	213 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
127	Non-venereal diseases of male genital organs. { M F	4 —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —
128	Uterine hæmorrhage (non-puerperal). { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
129	Uterine tumour (non-cancerous). { M F	— 32	— —	— —	— —	— —	— —	— —	— —	— —	— —
130	Other diseases of the uterus. { M F	— 13	— —	— —	— —	— —	— —	— —	— —	— —	— —
131	Ovarian cyst, tumour (non-cancerous). { M F	— 35	— —	— —	— —	— —	— —	— —	— —	— —	— —
132	Other diseases of the female genital organs. { M F	— 35	— —	— —	— —	— —	— —	1 1	1 1	— —	— —
133	Non-puerperal dis. of the breast (non-cancerous). { M F	1 1	— —	— —	1 —	— —	1 —	— —	— —	— —	— —
134	Accidents of pregnancy... { M F	— 27	— —	— —	— —	— —	— —	— —	— —	— —	— —
135	Puerperal hæmorrhage ... { M F	— 25	— —	— —	— —	— —	— —	— —	— —	— —	— —
136	Other accidents of child-birth. { M F	— 31	— —	— —	— —	— —	— —	— —	— —	— —	— —
137	Puerperal fever ... { M F	— 155	— —	— —	— —	— —	— —	— —	— —	— —	— —
138	Puerperal albuminuria and convulsions. { M F	— 52	— —	— —	— —	— —	— —	— —	— —	— —	— —
139	Puerperal phlegmasia alba dolens, embolism and sudden death. { M F	— 16	— —	— —	— —	— —	— —	— —	— —	— —	— —
140	Puerperal insanity ... { M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
141	Puerperal diseases of the breast. { M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
134-141	All accidents of pregnancy and childbirth. { M F	— 308	— —	— —	— —	— —	— —	— —	— —	— —	— —
142A	Senile gangrene ... { M F	52 54	— —	— —	— —	— —	— —	— —	— —	— —	— —
142B, C, D.	Gangrene, other types ... { M F	9 5	— —	— —	— —	— —	— —	— —	— 1	— —	1 —
143	Carbuncle, Boil ... { M F	30 18	— —	— —	— —	— —	— —	— —	— 1	— —	— —
144	Phlegmon, Acute abscess { M F	55 46	2 4	— 3	— —	— 1	2 8	— 1	— —	— —	— —
145	Diseases of the integumentary system. { M F	44 46	8 1	1 1	5 —	3 3	17 5	— 2	— —	— —	— —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

Total under 5 Years.	AGES AT DEATH.																	International List Nos.
	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
1 1	—	—	—	1	1	1	—	1	2	2	3	2	2	1	2	—	—	} 123
—	—	—	—	—	—	—	1	—	1	1	—	—	1	1	1	—	1	
—	—	1	—	—	—	—	1	3	4	7	6	16	19	24	27	7	4	} 124
—	—	—	—	1	—	3	4	1	1	4	2	—	—	7	4	2	1	
1 —	—	—	—	—	1	1	—	3	4	8	10	4	5	6	5	1	—	} 125
—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	6	10	21	26	56	57	25	12	} 126
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1 —	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	} 127
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 128
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	2	4	6	5	3	1	1	5	1	1	2	1	} 129
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1	1	—	2	—	1	1	3	—	—	2	1	—	—	1	} 130
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	1	3	5	4	2	2	3	2	2	3	5	2	1	} 131
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2 —	1	—	5	5	6	8	4	2	1	1	—	—	—	—	—	—	—	} 132
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1 —	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	} 133
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1	3	3	12	7	1	—	—	—	—	—	—	—	—	—	} 134
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	2	4	10	7	2	—	—	—	—	—	—	—	—	} 135
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1	4	8	8	7	3	—	—	—	—	—	—	—	—	—	} 136
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	5	20	30	48	37	13	2	—	—	—	—	—	—	—	—	} 137
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	4	18	10	11	6	3	—	—	—	—	—	—	—	—	—	} 138
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	5	3	4	3	—	—	—	—	—	—	—	—	—	} 139
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	} 140
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	} 141
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134— 141
—	—	—	11	46	59	87	71	30	4	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	6	6	12	12	13	3	} 142A
—	—	—	—	—	—	—	—	—	—	—	—	1	7	10	13	14	9	
1 1	—	—	—	—	—	—	1	—	1	2	—	1	3	—	—	—	—	} 142B. C, D.
—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	—	—	1	
—	—	1	—	—	—	1	1	2	—	1	4	3	4	4	6	2	1	} 143
1 —	—	—	—	1	1	1	2	1	1	2	2	—	2	2	2	—	—	
2 9	1 1	2 1	3 1	3 —	3 1	— —	1 2	3 1	3 2	2 4	4 5	9 4	8 2	7 4	4 4	— 4	— 1	} 144
17 7	1 1	— —	— 1	— —	— —	— 3	— —	— 2	— 1	1 1	3 2	4 5	3 6	5 4	7 9	— 3	3 1	



ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
146	Diseases of the bones ... { M F	55 26	— 1	2 —	1 —	1 —	4 1	1 1	—	—	1 —
147	Diseases of the joints ... { M F	18 13	— —	— —	1 —	— —	1 —	— —	— —	— —	— —
148	Amputations ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
149	Other diseases of loco- motor system. { M F	2 4	— —	— —	— —	— —	— —	— —	— —	— —	1 —
150	Congenital malformations { M F	244 165	132 104	63 30	19 9	8 5	222 148	6 4	1 1	1 —	— —
151A	Premature birth ... { M F	956 729	875 675	70 46	9 6	2 2	956 729	— —	— —	— —	— —
151, B-E.	Infantile debility, Icterus and Sclerema. { M F	397 281	174 145	118 75	71 49	34 12	397 281	— —	— —	— —	— —
152	Other diseases peculiar to early infancy. { M F	181 119	173 117	8 2	— —	— —	181 119	— —	— —	— —	— —
153	Lack of care ... { M F	24 36	24 36	— —	— —	— —	24 36	— —	— —	— —	— —
154	Old age ... { M F	936 1,559	— —	— —	— —	— —	— —	— —	— —	— —	— —
155	Suicide by poison ... { M F	27 18	— —	— —	— —	— —	— —	— —	— —	— —	— —
156	Suicide by asphyxia ... { M F	32 25	— —	— —	— —	— —	— —	— —	— —	— —	— —
157	Suicide by hanging or strangulation. { M F	54 18	— —	— —	— —	— —	— —	— —	— —	— —	— —
158	Suicide by drowning ... { M F	30 23	— —	— —	— —	— —	— —	— —	— —	— —	— —
159	Suicide by firearms ... { M F	20 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
160	Suicide by cutting or piercing instruments. { M F	78 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
161	Suicide by jumping from high place. { M F	17 16	— —	— —	— —	— —	— —	— —	— —	— —	— —
162	Suicide by crushing ... { M F	22 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
163	Other suicides ... { M F	1 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
164	Poisoning by food ... { M F	2 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
165	Other acute poisonings ... { M F	10 15	— —	1 1	— —	— —	1 1	1 —	— —	1 2	— —
166	Conflagration ... { M F	9 5	— —	— —	1 —	— —	— 1	— —	1 2	1 —	1 —
167	Burns (conflagration ex- cepted). { M F	99 129	1 1	1 1	2 —	5 2	9 4	21 17	18 10	9 9	9 8
168	Absorption of deleterious gases (conflagration ex- cepted). { M F	63 44	21 18	20 10	8 4	5 1	54 33	— 1	— —	— —	— —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
6 3	13 6	9 8	6 1	3 —	1 —	3 2	3 —	2 —	— —	4 —	2 —	— 1	3 1	— 2	— 2	— —	— —	} 146	
1 —	1 1	1 2	1 —	1 —	— 1	— —	1 —	— —	4 1	2 1	2 —	1 —	1 3	— —	— 2	2 1	— 1		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 148	
1 —	— —	— —	— —	— —	— —	— 1	— —	— 1	— —	— —	— —	1 —	— —	— 1	— 1	— —	— —		
230 153	5 3	2 1	2 2	— 1	1 2	1 —	1 —	1 2	— 1	1 —	— —	— —	— —	— —	— —	— —	— —	} 150	
956 729	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
397 281	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 151 B-E	
181 119	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
24 36	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 153	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 1	2 3	18 12	58 53	153 202	268 385	242 406	194 497		
— —	— —	— —	1 —	— —	— 4	2 4	2 2	4 1	1 —	7 3	2 2	5 1	1 1	1 —	1 —	— —	— —	} 155	
— —	— —	— —	— 1	1 3	2 3	1 1	3 2	3 3	5 3	4 3	1 2	2 2	4 —	4 3	1 —	— —	— —		
— —	— —	— —	2 —	2 1	1 —	1 1	5 —	2 1	7 1	7 4	13 7	2 2	8 1	3 —	1 —	— —	— —	} 157	
— —	— —	— —	— 2	3 1	1 3	4 4	1 6	2 1	6 2	5 —	3 4	1 —	— 1	— —	2 —	— —	— —		
— —	— —	— —	— 1	1 —	3 —	3 —	1 1	1 —	1 1	2 —	— —	3 —	3 —	1 —	1 —	— —	— —	} 159	
— —	— —	— —	— —	— 1	1 —	6 3	4 —	8 1	14 2	9 1	11 —	8 1	9 1	2 2	3 1	2 —	1 1		
— —	— —	— —	— —	2 1	1 —	2 —	2 2	1 1	1 3	3 3	1 1	1 2	3 —	— 1	2 1	— 1	— —	} 161	
— —	— —	— —	— 3	— 1	— 2	1 —	4 1	2 —	1 2	3 —	2 —	5 —	1 —	— —	— —	— —	— —		
— —	— —	— —	— —	— 1	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 163	
— —	— —	— —	— —	— —	— —	— —	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —		
3 3	— 1	— —	— —	— 1	1 1	— 3	1 1	1 2	3 1	— 1	— 1	— —	— —	— —	— —	— —	— —	} 165	
3 3	1 —	— —	3 1	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —	— —	— 1	— —	— —		
66 48	12 17	3 6	1 7	2 7	— 4	— 3	2 2	1 2	1 5	3 3	— 3	— 2	1 4	1 4	1 6	4 4	1 2	} 167	
54 34	— —	— —	— 1	— 2	— 1	— —	— 1	1 1	1 —	2 1	1 1	— 1	— —	2 —	1 —	1 1	— —		



ADMINISTRATIVE COUNTY OF LONDON.—CAUSES OF DEATH

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
169	Accidental drowning ...	{ M F	128 25	— 1	1 —	— —	1 1	2 2	1 —	1 —	— —	2 1
170	Injury by firearms ...	{ M F	3 —	— —	— —	— —	— —	— —	— —	— —	— —	1 —
171	Injury by cutting or piercing instruments.	{ M F	1 2	— —	— —	— —	— —	— —	— 1	— —	— —	— —
172	Injury by fall ...	{ M F	245 213	— —	— —	— —	2 2	2 2	4 3	4 3	1 4	4 1
173	Injury in mines and quarries.	{ M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
174	Injury by machines ...	{ M F	30 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
175	Injury by other crushing (vehicles, railways, landslides, &c.).	{ M F	376 146	— —	— —	— —	— —	— —	3 1	5 1	8 4	11 7
176	Injury by animals ...	{ M F	7 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
177	Starvation ...	{ M F	2 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
178	Excessive cold ...	{ M F	2 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
179	Effects of heat ..	{ M F	7 2	— —	— —	1 —	1 —	2 —	— —	— 1	— —	— —
180	Lightning... ..	{ M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Electricity (lightning ex- cepted)	{ M F	4 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Homicide by firearms ...	{ M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Homicide by cutting or piercing instruments.	{ M F	5 7	1 1	— —	— —	— —	1 1	— —	1 —	— 1	— 1
184	Homicide by other means	{ M F	12 21	2 9	— —	— —	1 1	3 10	— —	— —	1 —	— —
185	Fractures (cause not specified)	{ M F	9 3	— 1	— —	— —	— —	— 1	— —	— —	— —	— —
186	Other violence ...	{ M F	64 30	2 1	— 2	2 2	2 1	6 6	3 2	1 —	1 2	2 —
155- 186	All violence ...	{ M F	1,360 770	27 32	23 14	13 7	17 8	80 61	33 25	31 17	22 22	30 18
187	Dropsy ...	{ M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
188A	Syncope (aged 1 year and under 70).	{ M F	7 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
188B	Sudden death (not other- wise defined)	{ M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
189A	Heart failure (aged 1 year and under 70).	{ M F	13 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
189 B-E.	Other ill-defined causes...	{ M F	13 11	1 —	— —	— —	— —	1 —	10 7	2 2	— —	— —
189F	Cause not specified ...	{ M F	6 3	3 1	— —	— —	— —	3 1	1 —	— —	— —	— —





AGGREGATE OF COUNTY BOROUGHs.—CAUSES OF DEATH

[illegible]





AGGREGATE OF COUNTY BOROUGH.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
—	—	1	1	—	—	—	—	—	2	2	2	—	1	—	—	—	—	}	22
—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	}	23
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 2	4 1	1 1	1 1	2 1	1 —	1 —	1 1	4 —	1 1	1 —	— 1	— —	— —	— —	— —	— —	— —	}	24
—	—	—	—	—	—	—	—	—	—	2 —	— —	— 1	— —	— —	— 2	— —	— —		
—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	}	25
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	}	26
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	}	27
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
98 108	98 111	130 277	437 758	547 790	640 737	725 641	844 616	879 517	782 451	657 265	520 183	305 138	204 82	78 44	19 23	7 4	— 2	}	28
23 23	6 13	14 36	44 80	40 77	29 54	40 49	37 42	50 27	55 30	35 15	16 16	18 5	4 8	2 —	— 1	— —	— —		
33 23	9 11	9 14	8 20	7 12	8 5	4 6	1 4	5 4	3 4	4 1	4 2	2 —	2 —	— —	— —	— —	— —	}	29A
154 154	113 135	153 327	489 858	594 879	677 796	769 696	882 662	934 548	840 485	696 281	540 201	325 143	210 90	80 44	19 24	7 4	— 2		
391 318	134 130	64 83	36 45	8 28	7 15	7 6	6 6	4 3	5 2	5 3	— 1	4 1	— —	— —	— —	— —	— —	}	30
222 179	77 65	37 48	33 44	15 24	20 17	13 18	12 23	6 14	8 14	6 17	6 9	3 9	2 3	2 —	1 —	— —	— —		
11 4	11 13	16 14	21 14	12 7	5 5	10 4	5 5	5 6	5 3	7 6	6 11	1 5	7 6	2 1	— 1	1 —	— —	}	32
3 3	9 3	13 11	18 7	6 10	3 3	4 —	— 5	3 2	3 —	9 3	2 1	5 4	6 1	4 2	2 3	— —	— 1		
15 10	5 7	3 8	13 8	3 13	7 5	8 12	7 6	3 11	8 8	9 6	13 6	7 7	6 8	1 5	2 3	— 4	1 —	}	34
90 73	43 27	39 32	41 38	23 18	18 15	15 14	15 9	12 15	19 5	13 7	12 4	10 4	2 7	1 2	— 2	— —	— —		
886 741	392 380	325 523	651 1014	661 979	737 856	826 750	927 716	967 599	888 517	745 323	579 233	355 173	233 115	90 54	24 33	8 8	1 3	}	28-35
103 78	7 7	— 1	1 —	— 2	— —	1 3	— 1	— 3	— 1	— 1	1 —	— 2	1 —	— —	— —	— 1	— —		
380 279	— 5	— 2	— 2	3 4	4 9	11 7	15 10	17 18	21 10	14 6	13 10	11 2	6 3	3 1	2 1	— —	— —	}	37
12 3	— 1	— —	— —	— —	1 1	— 2	— 2	— —	1 —	— —	1 1	2 —	— 1	— —	— —	— —	— —		
1 —	1 —	— —	— 1	— 2	3 1	1 6	4 3	32 8	65 8	132 20	152 16	154 14	149 18	78 11	44 10	18 6	10 1	}	39
2 —	1 —	— —	— 2	— 1	13 6	15 18	35 53	93 86	187 129	312 176	417 242	406 312	386 299	257 265	139 192	37 80	19 21		
— 1	— 1	1 —	1 1	3 4	6 15	10 23	20 31	56 73	97 114	163 131	180 190	241 210	216 243	169 209	84 150	31 67	10 32	}	41
— —	— —	— 1	— 1	— 6	— 10	— 45	— 110	— 226	— 246	— 272	— 296	— 217	— 164	— 106	— 90	— 26	— 5		
— —	— —	— —	— —	— —	6 —	24 —	62 —	117 —	191 —	194 —	184 —	169 —	114 —	116 —	101 —	49 —	28 —	}	43



AGGREGATE OF COUNTY BOROUGH.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
44	Cancer of the skin ... { M F	219 121	— —	— —	— —	— —	— —	— —	— 1	— —	— —
45	Cancer of other or un- specified organs. { M F	1,379 765	— —	— —	— 1	— 1	— 2	— 3	2 2	3 —	5 3
39-45	Cancer (all sites) ... { M F	6,057 7,593	— —	1 —	— 1	— 1	1 2	— 4	3 3	3 —	6 3
46	Other tumours (situation undefined). { M F	35 31	— —	— —	— —	— —	— —	— —	— —	1 —	— —
47	Rheumatic fever ... { M F	247 294	— —	— —	— 1	5 —	5 1	— —	— 2	3 3	4 7
48 A, B.	Chronic rheumatism, { Osteo-arthritis. { M F	210 457	— —	— —	— —	— —	— —	— —	— —	— —	— —
48C	Gout ... { M F	66 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
49	Scurvy ... { M F	6 1	— —	— —	1 —	1 1	2 1	— —	— —	— —	— —
50	Diabetes ... { M F	641 651	— —	— 1	— —	— —	— 1	2 1	1 —	1 1	— —
51	Exophthalmic goitre ... { M F	25 149	— —	— —	— —	— —	— —	— —	— —	— —	— —
52	Addison's disease ... { M F	14 25	— —	— —	— —	— —	— —	— —	— —	— —	— —
53	Leucocythæmia, Lympha- denoma. { M F	132 92	— —	— —	— —	— —	— —	2 2	4 —	5 —	3 —
54	Anæmia Chlorosis ... { M F	320 453	1 —	1 1	— —	1 2	3 3	2 3	2 —	1 4	2 —
55	Other general diseases ... { M F	69 61	12 11	2 3	5 3	5 4	24 21	1 —	2 2	— —	— 2
56	Alcoholism (acute or chronic). { M F	31 13	— —	— —	— —	— —	— —	— —	— —	— —	— —
57	Chronic lead poisoning ... { M F	23 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
58	Other chronic occu- pational poisonings. { M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
59	Other chronic poisonings { M F	3 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
60	Encephalitis ... { M F	97 126	— —	— 1	— 1	— 1	— 3	— —	2 1	4 5	1 2
61A	Cerebro-spinal fever ... { M F	100 77	1 —	— 1	5 4	12 6	18 11	4 1	4 6	8 6	1 2
61B	Posterior basal meningitis { M F	19 18	1 —	— 2	5 3	7 3	13 8	— 6	2 1	— —	1 —
61C	Meningitis, other forms { M F	516 459	6 4	15 9	38 35	72 38	131 86	60 82	35 33	37 23	28 28
62	Locomotor ataxy... { M F	199 33	— —	— —	— —	— —	— —	— —	— —	— —	— —
63	Other diseases of the spinal cord. { M F	448 349	— 1	— —	2 —	2 —	4 1	— 1	4 4	2 1	3 —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List No.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
— 1	— —	3 —	1 —	— 1	— —	1 5	4 7	8 2	8 2	26 6	29 7	35 19	32 12	26 17	30 20	12 16	4 6	} 44	
10 10	4 5	6 5	13 6	4 14	12 6	19 18	45 28	69 52	119 80	172 87	198 96	216 116	221 84	142 81	81 39	37 26	11 12		
13 12	7 5	10 6	15 11	7 28	34 44	46 139	109 294	258 564	476 770	805 886	977 1,031	1,053 1,057	1,006 964	672 805	380 602	135 270	54 105	} 39-45	
1 —	1 —	— 1	— —	— —	— —	1 1	1 —	2 2	3 3	6 2	5 1	4 5	5 8	2 2	1 3	2 2	1 1		
12 13	30 30	40 52	29 42	20 20	15 27	10 23	13 16	16 12	17 10	9 16	12 8	9 11	8 7	2 4	5 2	— 1	— —	} 47	
— —	— 1	— —	1 1	1 2	2 3	2 12	5 6	7 10	8 12	14 31	19 47	36 69	33 82	41 73	23 69	12 26	6 13		
— —	— —	— —	— —	— —	— —	— —	— —	5 —	2 —	1 1	3 1	10 1	17 1	11 3	9 2	6 1	2 —	} 48C	
2 1	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —		
4 3	2 5	23 17	19 17	14 17	13 24	28 18	35 30	39 40	34 40	51 59	55 79	94 85	89 107	78 59	39 35	16 12	8 4	} 50	
— —	— —	— —	1 6	2 11	2 8	1 11	5 17	2 17	1 20	5 19	5 17	— 14	1 5	— 4	— —	— —	— —		
— —	— —	— —	1 1	— 1	1 2	— 1	1 3	2 5	1 5	2 1	3 1	1 4	2 —	— 1	— —	— —	— —	} 52	
14 2	10 4	11 5	8 3	5 4	4 9	9 6	7 8	9 8	11 5	10 10	17 4	7 11	7 4	2 4	1 4	— 1	— —		
10 10	4 1	2 2	2 10	6 13	5 13	12 21	11 35	15 33	35 45	40 62	53 40	43 62	35 54	28 32	15 14	2 5	2 1	} 54	
27 25	8 6	4 4	6 4	3 1	2 3	1 2	2 2	2 1	1 2	4 —	2 2	2 3	4 2	— 3	— 1	1 —	— —		
— —	— —	— —	— —	— —	— 4	2 1	4 2	8 1	3 3	6 —	3 2	3 —	2 —	— —	— —	— —	— —	} 56	
— —	— —	— —	— —	1 —	— —	1 —	— —	4 —	4 —	6 1	6 —	— —	— —	1 —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	} 58	
— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	1 —	1 1	— —	— —	— —	— —	— —		
7 11	14 8	4 11	9 21	5 11	8 18	7 9	8 4	10 7	4 6	7 3	6 5	3 3	2 6	3 1	— 1	— 1	— —	} 60	
35 26	14 10	12 12	16 8	6 6	7 6	3 1	1 3	3 1	1 2	1 —	— 2	— —	1 —	— —	— —	— —	— —		
16 15	— 1	3 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 61B	
291 252	58 69	39 33	22 15	12 12	7 15	8 6	4 11	10 9	12 3	6 4	11 5	3 1	14 5	9 6	6 6	2 6	2 1		
— —	— —	— —	1 —	— —	1 1	3 1	10 5	13 2	25 4	24 8	47 6	30 4	24 2	10 —	10 —	— —	1 —	} 62	
13 7	11 3	3 8	14 4	6 10	8 9	13 15	23 16	29 22	21 32	51 38	55 28	63 43	58 47	38 31	29 24	10 9	3 3		



### AGGREGATE OF COUNTY BOROUGHs.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
7 7	1 1	3 3	7 9	7 10	16 17	24 22	44 35	71 84	145 191	272 331	346 414	508 567	605 670	616 734	527 662	230 377	88 190	} 64	
—	—	—	1	—	—	1	3	2 3	— 10	7 8	15 14	21 21	41 41	41 35	33 38	16 23	9 25		
1 1	—	—	2 1	1 1	1 2	2 2	3 4	12 5	11 15	19 35	39 33	55 52	106 79	73 88	69 70	25 49	8 20	} 66	
—	1	2	1	4	7	42	79	92	100	76	68	16	8	3	—	—	—		
—	—	—	1	—	4	5	15	16	22	19	18	5	1	—	3	—	—	} 67	
—	—	—	2	1	5	3	3	4	20	20	34	23	25	8	10	4	1		
—	—	2	1	4	6	8	17	19	19	21	30	27	21	15	9	4	4	} 68	
22 21	11 14	25 15	48 31	32 39	33 36	26 31	28 34	38 25	34 35	39 25	36 35	31 29	30 31	22 29	12 11	5 8	1 3		
—	13 14	2 3	1 —	2 —	—	—	—	—	—	—	3 1	—	—	—	1 —	—	—	} 70	
1,152 819	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
1 —	2 3	4 10	1 8	— 1	— 2	— 1	—	—	—	—	—	—	—	—	—	—	—	} 72	
—	—	—	—	1	—	—	3	3	2	3	10	5	5	1	4	—	—		
—	—	—	1	2	1	3	—	5	3	2	5	5	7	7	—	4	1	} 73	
33 23	22 16	18 10	14 16	8 15	12 26	20 17	20 18	19 20	27 23	33 14	38 20	26 29	28 26	22 17	12 7	3 6	2 —		
2 3	— 1	—	—	— 1	—	—	—	1	—	1	2	—	—	1	—	—	1	} 75	
17 13	8 4	12 12	11 3	4 2	2 1	3 2	1 1	3 —	—	—	—	—	—	—	—	—	—		
39 27	16 17	15 15	12 8	8 9	18 5	7 5	15 4	1 3	4 1	5 3	5 3	4 1	1 3	— 1	1 —	1 —	—	} 76B	
1 7	8 7	6 5	2 4	— 2	2 3	1 3	2 3	8 3	4 1	2 2	9 5	2 6	2 1	1 1	— 2	1 —	—		
5 4	21 20	12 18	17 22	32 18	35 20	22 22	29 15	33 20	41 28	37 49	51 46	8 8	2 7	— 4	1 2	— 1	—	} 78	
11 11	38 45	64 89	65 109	106 117	116 129	120 145	168 181	222 230	264 286	326 327	390 411	531 479	520 632	421 565	298 455	103 190	40 93		
—	—	2	—	—	4	2	3	9	20	27	50	53	50	55	27	16	1	} 79B	
—	—	—	—	1	1	3	5	18	30	27	45	63	71	59	49	14	10		
9 10	13 14	16 26	18 26	26 35	34 44	43 61	63 67	87 96	147 172	217 245	308 275	444 454	565 585	560 651	447 580	212 356	86 191	} 79C	
—	—	—	—	—	—	1	3	8	3	22	33	48	48	32	23	6	8		
—	—	—	—	—	—	1	1	3	4	6	16	18	15	24	12	7	—	} 80	
—	—	—	—	—	4	5	9	28	34	38	45	19	10	10	6	—	1		
1	—	—	—	—	1	3	3	5	6	4	9	9	8	—	6	3	2	} 81A	
—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	1	1	5	24	42	74	151	257	368	375	381	174	96	} 81B	
—	—	—	—	1	—	1	2	11	17	36	72	118	187	259	306	223	177		
—	—	—	—	1	—	1	—	2	3	1	5	2	4	1	3	6	2	} 81C	
—	—	—	—	—	—	1	—	4	—	2	2	6	2	4	6	1	2		



## AGGREGATE OF COUNTY BOROUGH.—CAUSES OF DEATH

International List Nos	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
82A	Cerebral embolism and thrombosis. {	M 315 F 508	— —	1 —	— —	— —	1 —	— —	— —	1 —	— —
82B	Other embolism and thrombosis. {	M 34 F 46	2 —	— —	— —	— —	2 —	— —	— —	— —	— —
83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.) {	M 30 F 58	— —	— —	— —	— —	— —	— —	— —	— —	1 1
84A	Status lymphaticus ... {	M 19 F 11	3 1	4 3	4 1	3 1	14 6	1 —	1 1	— 1	1 —
84B	Other diseases of the lymphatic system. {	M 20 F 7	1 —	2 —	1 2	1 1	5 3	5 1	— —	— —	— —
85	Hæmorrhage; other diseases of the circulatory system. {	M 61 F 54	1 —	— —	— —	1 —	2 —	— —	— 1	1 —	— —
86	Diseases of the nasal fossæ. {	M 11 F 11	— —	2 —	— 1	2 2	4 3	1 2	1 —	— —	— —
87	Diseases of the larynx ... {	M 143 F 113	1 1	5 3	5 —	13 12	24 16	24 17	18 17	10 14	19 8
88	Diseases of the thyroid body. {	M 11 F 76	— —	— —	— —	— —	— —	— —	— —	— —	— —
89 & 90.	Bronchitis ... {	M 8,979 F 9,320	142 100	325 253	324 240	535 394	1,326 987	360 327	131 126	54 65	37 39
91	Broncho-pneumonia ... {	M 4,253 F 3,998	51 36	212 105	316 215	833 659	1,412 1,015	809 698	338 373	181 212	112 133
92A	Lobar pneumonia ... {	M 1,930 F 1,272	5 4	20 11	18 12	36 29	79 56	51 32	39 24	19 27	15 18
92B	Pneumonia (type not stated). {	M 2,580 F 2,029	19 17	51 18	55 50	169 113	294 198	162 164	91 73	51 53	44 45
93	Pleurisy ... {	M 281 F 211	1 3	— 3	3 1	6 5	10 12	12 3	6 4	9 3	10 1
94	Pulmonary congestion, Pulmonary apoplexy. {	M 179 F 215	6 5	6 7	6 5	13 7	31 24	5 7	5 1	2 3	— —
95	Gangrene of the lung ... {	M 12 F 9	— —	— —	— —	— —	— —	— 1	— —	— —	— —
96	Asthma ... {	M 431 F 310	— —	— —	— —	— 1	— 1	— —	2 —	2 —	— —
97	Pulmonary emphysema {	M 62 F 18	— —	— —	— —	1 —	1 —	— —	— 1	— —	— —
98A	Fibroid disease of lung ... {	M 50 F 17	— —	— —	— —	1 —	1 —	— —	— —	— —	— —
98B	Other diseases of the respiratory system. {	M 65 F 32	— —	— —	1 2	— —	1 2	1 2	— —	— 1	— —
99A	Diseases of the teeth and gums. {	M 40 F 30	3 2	4 3	— 2	— 1	7 8	1 3	— —	1 —	— —
99B, C, D.	Other diseases of the mouth and annexa. {	M 14 F 14	6 6	2 —	1 5	2 —	11 11	1 —	1 —	— —	— —
100	Diseases of pharynx, Tonsillitis. {	M 125 F 93	1 —	4 —	— —	5 —	10 —	6 2	4 6	6 4	12 6

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
2 —	3 2	1 2	1 4	2 5	1 13	— 6	6 3	5 9	17 12	10 34	23 34	46 53	47 79	54 83	56 85	30 48	11 36	} 82A	
2 —	1 —	— —	— —	2 1	1 1	1 1	2 5	2 5	1 6	6 7	4 3	4 6	3 2	3 4	2 2	— 3	— —		
1 1	— —	1 —	— —	— —	— 1	4 1	2 4	2 5	3 3	3 8	5 8	4 9	2 5	1 6	1 6	1 1	— —	} 83	
17 8	— 1	1 1	— 1	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
10 4	1 —	1 —	— —	— —	1 —	— —	— —	— —	— —	2 —	1 —	3 1	— —	1 1	— 1	— —	— —	} 84B	
3 1	— —	1 —	— —	1 1	3 1	1 1	2 1	3 5	2 3	3 6	7 5	7 7	11 6	6 2	6 10	3 4	2 1		
6 5	— 1	— —	2 —	— —	2 —	— 1	— 1	— —	— —	— —	1 2	— 1	— —	— —	— —	— —	— —	} 86	
95 72	22 20	2 3	1 2	— 1	1 2	— 1	3 2	3 —	6 3	2 2	3 —	2 —	2 1	1 2	— 1	— 1	— —		
— —	1 —	— 3	1 7	— 2	— 2	— 3	1 1	1 5	2 1	1 6	1 9	— 10	2 12	1 6	— 7	— 1	— 1	} 88	
1,908 1,544	71 53	20 26	22 21	22 29	39 50	74 65	112 75	215 132	298 215	445 327	654 507	900 801	1,225 1,050	1,207 1,466	1,020 1,399	505 990	242 570		
2,852 2,431	173 244	46 43	27 29	27 50	46 57	50 55	81 56	71 67	88 70	104 90	136 106	134 145	159 160	119 146	84 139	37 72	19 38	} 91	
203 157	74 65	33 54	60 55	87 80	108 99	124 83	155 80	182 61	191 83	186 83	146 89	126 75	126 77	73 73	32 36	19 17	5 5		
642 533	102 79	54 40	80 73	99 96	112 132	122 128	155 115	168 91	177 86	200 101	167 106	168 111	155 112	95 101	59 60	24 40	1 25	} 92B	
47 23	11 10	8 7	12 6	5 6	7 7	9 5	11 10	17 14	23 16	26 10	26 14	20 17	27 20	12 24	12 10	6 9	2 3		
43 35	3 —	1 —	— 2	1 —	2 3	1 1	2 5	3 —	9 5	6 8	12 4	13 12	20 17	18 29	15 38	16 32	14 24	} 94	
— 1	1 —	— —	— 1	— 2	1 —	2 —	2 1	1 —	1 —	1 2	2 1	1 1	— —	— —	— —	— —	— —		
4 1	2 1	3 —	1 —	5 3	7 5	13 15	19 13	24 25	43 32	53 27	64 44	50 38	57 36	46 31	29 23	8 12	3 4	} 96	
1 1	— —	1 —	— —	— —	— 2	1 —	2 —	4 1	5 —	7 1	6 2	8 1	9 1	10 4	5 2	3 2	— 1		
1 —	— —	— —	— 1	2 1	— —	1 —	2 —	2 2	4 2	8 1	8 1	15 3	4 2	1 3	1 —	1 1	— —	} 98A	
2 5	4 1	1 1	2 2	— 2	3 1	2 2	4 4	8 —	6 —	8 —	8 1	7 2	5 3	2 4	1 1	1 2	1 1		
9 11	2 1	2 1	1 1	3 —	3 1	1 5	1 2	5 2	2 2	3 1	1 —	3 1	2 —	2 —	— 1	— —	— 1	} 99A	
13 11	— —	— 1	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— 2	— —	— —	— —		
38 18	25 27	9 7	2 6	4 5	11 —	10 8	2 2	5 6	3 1	2 1	3 1	2 2	7 2	— 2	1 3	1 2	— —	} 100	



## AGGREGATE OF COUNTY BOROUGH.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
101	Diseases of œsophagus ... { M F	12 4	— —	— —	— —	— —	— —	— —	— —	— —	1 —
102	Perforating ulcer of stomach { M F	355 261	— —	— —	— —	— —	— —	— —	— —	— —	— 1
103A	Inflammation of stomach { M F	403 441	46 28	70 48	44 31	34 41	194 148	15 19	10 12	3 6	4 4
103B	Other diseases of the stomach. { M F	79 92	3 2	4 3	2 2	1 3	10 10	1 1	2 2	2 1	— —
104 & 105.	Diarrhœa and enteritis ... { M F	2,284 1,782	144 92	422 269	424 331	426 338	1,416 1,030	258 203	66 49	29 33	21 18
106	Ankylostomiasis... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
107	Other intestinal parasites { M F	2 2	— —	— —	— —	— —	— —	— —	1 —	— —	— —
108	Appendicitis ... { M F	378 362	— —	— —	— —	— —	— —	— 2	4 1	7 3	7 9
109A	Hernia ... { M F	249 291	7 1	5 —	8 —	5 —	25 1	3 —	— —	2 —	1 —
109B	Intestinal obstruction ... { M F	394 416	8 6	10 6	35 14	31 27	84 53	12 7	4 5	7 3	1 4
110	Other diseases of the intestines. { M F	74 64	2 —	4 1	2 1	4 3	12 5	3 —	— —	— —	1 —
111	Acute yellow atrophy of liver. { M F	10 6	— —	— —	1 —	— —	1 —	— —	1 1	— —	— —
112	Hydatid of liver ... { M F	5 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
113	Cirrhosis of the liver ... { M F	286 163	— —	— —	1 —	— —	1 —	— —	— —	— —	2 1
114	Biliary calculi ... { M F	72 196	— —	— —	— —	— —	— —	— —	— —	— —	— —
115	Other diseases of the liver { M F	106 143	— —	— —	2 3	2 4	4 7	1 1	— 3	1 3	— —
116	Diseases of the spleen ... { M F	5 6	— —	— —	— —	— —	— —	— —	— —	1 —	— —
117	Peritonitis (cause un- stated). { M F	44 90	1 1	1 2	2 2	— —	4 5	2 1	4 1	1 2	1 3
118	Other diseases of the digestive system. { M F	27 31	— —	— —	— —	— —	— —	1 —	— —	— —	— —
119	Acute nephritis ... { M F	309 274	— 2	6 3	2 3	3 3	11 11	10 13	13 9	11 6	12 11
120	Bright's disease ... { M F	1,933 1,569	— 1	— —	— —	— —	— 1	1 —	1 1	3 —	3 2
121	Chyluria ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
122	Other diseases of the kidney and annexa. { M F	72 85	1 1	— —	— —	— —	1 1	— —	— —	— 1	1 —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
1	—	—	—	—	—	—	—	—	—	1	1	5	3	1	—	—	—	} 101	
—	—	—	—	—	—	—	—	—	1	1	—	—	1	1	—	—	—		
—	—	1	3	8	17	27	44	41	47	41	50	25	31	9	7	4	—	} 102	
1	—	4	5	15	20	30	33	33	23	18	22	26	16	6	7	2	—		
226	15	9	—	1	3	6	6	11	11	9	12	17	15	26	19	15	2	} 103A	
189	20	4	3	4	6	9	9	11	11	12	12	31	29	35	29	19	8		
15	7	—	2	1	—	2	3	4	2	6	5	5	5	8	9	3	2	} 103B	
14	6	2	—	2	4	2	2	3	1	5	2	5	7	15	10	8	4		
1,790	29	16	12	9	10	9	36	25	37	48	46	34	59	57	31	28	8	} 104 & 105	
1,333	39	9	6	12	12	12	17	26	23	31	28	36	44	47	47	38	22		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 106	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	} 107	
1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
18	46	68	55	19	17	11	23	19	28	23	18	13	7	7	4	2	—	} 108	
15	52	56	45	25	28	18	24	22	15	14	8	13	13	9	3	1	1		
31	—	1	1	—	2	1	6	9	15	10	22	29	38	34	31	12	7	} 109A	
1	—	—	—	—	2	2	6	12	23	24	33	43	65	28	38	8	6		
108	13	11	9	8	8	9	9	21	16	21	27	29	29	34	28	13	1	} 109B	
72	11	5	8	7	12	15	16	16	19	24	28	39	41	41	36	16	10		
16	1	—	1	1	1	4	4	4	3	7	8	9	5	4	4	1	1	} 110	
5	1	1	—	1	2	2	3	5	5	2	8	2	3	5	11	4	4		
2	1	—	1	1	1	—	1	—	—	—	1	2	—	—	—	—	—	} 111	
1	—	—	—	1	2	—	1	—	1	—	—	—	—	—	—	—	—		
—	—	—	—	—	2	—	1	—	1	—	1	—	—	—	—	—	—	} 112	
—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—		
3	2	4	1	1	3	—	7	24	42	36	46	39	47	20	8	2	1	} 113	
1	—	—	—	2	2	3	1	8	23	15	24	26	31	21	5	1	—		
—	—	—	—	—	—	3	—	4	4	4	9	9	12	11	12	4	—	} 114	
—	—	—	—	—	2	2	3	10	11	12	21	31	44	26	22	9	3		
6	1	3	3	1	8	5	2	4	5	10	9	13	10	12	7	6	1	} 115	
14	3	2	4	1	1	1	3	6	6	13	14	15	16	13	17	8	6		
1	—	—	—	—	—	—	—	1	1	1	—	—	—	1	—	—	—	} 116	
—	—	—	—	—	1	—	—	2	—	—	1	—	1	—	—	—	1		
12	4	6	2	—	1	1	1	1	4	5	1	2	2	2	—	—	—	} 117	
12	16	7	4	8	6	6	8	2	1	5	1	4	2	6	—	2	—		
1	—	—	—	—	—	1	3	4	5	3	2	2	4	2	—	—	—	} 118	
—	—	—	—	1	2	2	2	6	3	4	4	1	—	4	—	2	—		
57	27	19	20	9	17	15	21	27	20	13	17	15	14	9	9	—	—	} 119	
50	25	14	10	9	15	16	17	16	21	17	25	14	11	9	3	2	—		
8	9	13	19	27	42	56	62	111	160	174	225	301	296	216	144	48	22	} 120	
4	6	19	18	31	50	54	67	100	122	160	169	192	243	140	104	58	32		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 121	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2	—	3	1	4	3	—	8	6	4	6	11	9	3	8	1	3	—	} 122	
2	—	2	3	4	2	5	9	10	10	5	5	12	6	4	6	—	—		



## AGGREGATE OF COUNTY BOROUGHs.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
123	Calculi of the urinary passages. { M F	60 21	— —	— —	— —	— —	— —	— —	— —	— —	1 —
124	Diseases of the bladder { M F	291 77	— —	— —	— —	— —	— —	— —	— —	— —	— —
125	Diseases of the urethra, Urinary abscess, &c. { M F	152 5	— —	— —	— —	— —	— —	1 —	— —	— —	— —
126	Diseases of the prostate { M F	544 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
127	Non-venereal diseases of male genital organs. { M F	14 —	3 —	1 —	— —	— —	4 —	— —	— —	— —	— —
128	Uterine hæmorrhage (non-puerperal). { M F	— 9	— —	— —	— —	— —	— —	— —	— —	— —	— —
129	Uterine tumour (non-cancerous). { M F	— 116	— —	— —	— —	— —	— —	— —	— —	— —	— —
130	Other diseases of the uterus. { M F	— 62	— —	— —	— —	— —	— —	— —	— —	— —	— —
131	Ovarian cyst, tumour (non-cancerous). { M F	— 88	— —	— —	— —	— —	— —	— —	— —	— —	— —
132	Other diseases of the female genital organs. { M F	— 85	— —	— —	— —	— —	— —	— —	— —	— —	1 —
133	Non-puerperal dis. of the breast (non-cancerous). { M F	1 7	— —	1 1	— —	— —	1 1	— —	— —	— —	— —
134	Accidents of pregnancy... { M F	— 106	— —	— —	— —	— —	— —	— —	— —	— —	— —
135	Puerperal hæmorrhage ... { M F	— 132	— —	— —	— —	— —	— —	— —	— —	— —	— —
136	Other accidents of childbirth. { M F	— 118	— —	— —	— —	— —	— —	— —	— —	— —	— —
137	Puerperal fever ... { M F	— 434	— —	— —	— —	— —	— —	— —	— —	— —	— —
138	Puerperal albuminuria and convulsions. { M F	— 223	— —	— —	— —	— —	— —	— —	— —	— —	— —
139	Puerperal phlegmasia alba dolens, embolism and sudden death. { M F	— 66	— —	— —	— —	— —	— —	— —	— —	— —	— —
140	Puerperal insanity ... { M F	— 13	— —	— —	— —	— —	— —	— —	— —	— —	— —
141	Puerperal diseases of the breast. { M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
134-141	All accidents of pregnancy and childbirth. { M F	— 1093	— —	— —	— —	— —	— —	— —	— —	— —	— —
142A	Senile gangrene ... { M F	193 193	— —	— —	— —	— —	— —	— —	— —	— —	— —
142B, C, D.	Gangrene, other types ... { M F	35 32	2 —	1 3	1 1	— 1	4 5	— 1	1 —	2 1	1 3
143	Carbuncle, Boil ... { M F	70 36	— 1	1 —	1 1	— —	2 2	— —	— —	— —	— —
144	Phlegmon, Acute abscess { M F	121 97	6 6	7 6	5 6	5 3	23 21	2 3	1 1	1 4	2 —
145	Diseases of the integumentary system { M F	135 144	36 21	14 12	14 4	12 4	76 41	6 2	— —	1 —	— —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)--continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
1	2	2	—	3	5	5	3	4	—	4	9	3	11	6	—	2	—	} 123	
—	—	—	—	1	—	2	1	4	2	2	4	—	3	1	—	—	1		
—	—	2	—	2	1	3	4	4	9	13	29	38	50	47	35	30	24	} 124	
—	—	1	—	—	2	1	4	2	3	3	5	6	10	8	16	14	2		
1	—	—	—	1	1	4	7	12	19	24	19	16	19	17	10	2	—	} 125	
—	—	—	—	1	—	1	—	—	1	—	—	1	—	—	1	—	—		
—	—	—	—	—	—	1	—	1	3	12	30	72	107	127	116	62	13	} 126	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4	—	—	—	—	—	—	1	1	—	—	2	3	2	—	1	—	—	} 127	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 128	
—	—	—	1	—	1	—	2	1	4	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 129	
—	—	—	—	—	1	5	12	19	29	18	9	9	3	1	6	3	1		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 130	
—	—	—	2	4	6	3	9	5	11	8	3	3	3	2	2	1	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 131	
—	—	1	1	—	3	6	7	8	8	12	6	11	8	4	11	—	2		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 132	
1	—	—	2	9	18	14	14	11	10	3	—	1	1	—	1	—	—		
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 133	
1	—	—	—	2	—	—	—	—	1	1	—	—	—	—	2	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134	
—	—	—	—	8	20	23	34	19	2	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 135	
—	—	—	3	15	32	23	37	21	1	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 136	
—	—	—	8	19	24	25	25	15	2	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 137	
—	—	—	12	71	116	109	87	35	4	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 138	
—	—	—	5	52	60	54	39	9	4	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 139	
—	—	—	2	4	13	16	20	11	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 140	
—	—	—	1	1	6	2	2	1	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 141	
—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134- 141	
—	—	—	31	171	271	252	244	111	13	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 142A	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
8	5	—	1	—	1	—	—	3	2	2	3	2	5	—	3	—	—	} 142B, C. D.	
10	3	3	3	—	1	2	1	3	1	1	2	—	—	1	—	—	1		
2	—	1	1	1	2	1	2	8	6	3	6	11	15	5	2	1	3	} 143	
2	—	1	2	2	4	2	—	1	2	3	3	2	3	4	4	1	—		
29	5	4	2	1	2	7	5	3	6	9	14	8	9	10	4	2	1	} 144	
29	1	1	3	5	2	1	4	3	6	3	5	3	6	4	10	8	3		
83	2	—	3	—	—	1	2	1	3	6	6	3	4	6	6	5	4	} 145	
43	—	1	—	—	1	1	1	5	2	7	7	10	10	22	22	5	7		



## AGGREGATE OF COUNTY BOROUGH.—CAUSES OF DEATH

International List Nos.	Causes of Death	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
146	Diseases of the bones ... { F	109 71	2 —	3 1	2 1	3 2	10 4	1 2	— 3	3 2	3 —
147	Diseases of the joints ... { F	28 22	— —	1 —	— —	— —	1 —	— —	— 1	— —	— —
148	Amputations ... { F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
149	Other diseases of loco- motor system. { F	6 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
150	Congenital malformations { F	623 458	349 282	98 77	49 30	44 25	540 414	19 9	10 6	6 2	2 2
151A	Premature birth ... { F	3,130 2,449	2,892 2,236	213 182	24 24	1 7	3,130 2,449	— —	— —	— —	— —
151 B-E.	Infantile debility, Icterus and Sclerema. { F	1,538 1,090	893 620	378 268	172 147	95 55	1,538 1,090	— —	— —	— —	— —
152	Other diseases peculiar to early infancy. { F	442 307	420 297	22 10	— —	— —	442 307	— —	— —	— —	— —
153	Lack of care ... { F	64 50	64 50	— —	— —	— —	64 50	— —	— —	— —	— —
154	Old age ... { F	3,719 5,409	— —	— —	— —	— —	— —	— —	— —	— —	— —
155	Suicide by poison ... { F	36 46	— —	— —	— —	— —	— —	— —	— —	— —	— —
156	Suicide by asphyxia ... { F	49 38	— —	— —	— —	— —	— —	— —	— —	— —	— —
157	Suicide by hanging or strangulation. { F	188 53	— —	— —	— —	— —	— —	— —	— —	— —	— —
158	Suicide by drowning ... { F	127 96	— —	— —	— —	— —	— —	— —	— —	— —	— —
159	Suicide by firearms ... { F	32 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
160	Suicide by cutting or piercing instruments. { F	190 53	— —	— —	— —	— —	— —	— —	— —	— —	— —
161	Suicide by jumping from high place. { F	19 15	— —	— —	— —	— —	— —	— —	— —	— —	— —
162	Suicide by crushing ... { F	30 8	— —	— —	— —	— —	— —	— —	— —	— —	— —
163	Other suicides ... { F	1 7	— —	— —	— —	— —	— —	— —	— —	— —	— —
164	Poisoning by food ... { F	13 5	— —	— —	— —	— —	— —	— —	— 1	1 —	— —
165	Other acute poisonings ... { F	25 17	1 —	— —	— —	— —	1 —	1 —	1 1	— —	— —
166	Conflagration ... { F	11 9	— —	— —	— —	— —	— —	— —	— —	— —	— —
167	Burns (conflagration ex- cepted). { F	341 503	1 —	2 1	2 4	16 11	21 16	67 32	65 38	51 45	30 56
168	Absorption of deleterious gases (conflagration excepted). { F	169 138	59 48	30 36	16 24	10 6	115 114	1 1	2 —	— —	— 1

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
17 11	17 14	24 8	16 6	1 4	2 1	1 2	5 3	3 —	5 2	1 3	4 2	5 6	4 4	2 3	2 2	— —	— —	} 146
1 1	1 3	2 1	3 1	— —	1 —	1 —	1 1	1 —	1 1	2 1	2 2	— 4	4 1	5 1	2 4	1 —	— 1	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 148
— —	— —	— —	1 1	— —	— —	1 —	— —	— —	3 1	1 —	— —	— 1	— 1	— —	— —	— —	— —	
577 433	24 5	10 7	6 2	1 1	1 2	— 4	2 —	2 2	— 2	— —	— —	— —	— —	— —	— —	— —	— —	} 150
3,130 2,449	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 151A
1,538 1,090	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	{ 151 B-E
442 307	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
64 50	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 153
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 1	3 4	13 17	46 61	223 217	746 894	1,134 1,502	879 1,426	674 1,287	
— —	— —	— —	2 2	— 5	1 4	4 6	9 5	1 7	7 4	2 4	3 3	1 2	2 1	2 3	1 —	1 —	— —	} 155
— —	— —	— —	— —	— —	2 4	5 4	5 5	3 6	6 7	8 4	6 3	7 2	4 3	2 —	1 —	— —	— —	
— —	— —	3 1	6 1	4 1	9 3	7 5	11 4	20 3	19 9	26 5	28 10	27 4	15 3	9 2	1 2	3 —	— —	} 157
— —	— —	1 —	4 7	2 4	7 7	6 9	8 13	18 16	13 10	11 11	14 7	20 6	15 5	6 —	1 1	— —	1 —	
— —	— —	— —	1 1	— 1	4 —	2 —	2 1	1 —	4 —	7 —	5 —	1 —	3 —	2 —	— —	— —	— —	} 159
— —	— —	— —	— —	6 1	8 5	12 4	14 7	34 8	20 3	19 10	26 8	17 4	13 2	11 —	5 —	3 1	2 —	
— —	— —	— —	— —	1 —	3 —	1 2	3 1	2 2	1 4	2 4	— —	1 1	3 —	1 —	1 1	— —	— —	} 161
— —	— —	— —	— —	1 —	4 —	3 —	4 3	5 —	3 3	4 1	1 1	1 —	2 —	2 —	— —	— —	— —	
— —	— —	— —	— —	— —	2 —	— —	2 —	1 —	— —	2 —	— —	1 —	— —	— —	— —	— —	— —	} 163
1 1	2 2	— —	1 —	1 1	1 1	1 —	1 —	1 —	2 —	— —	1 —	1 —	— —	— —	— —	— —	— —	
3 1	— 1	— —	2 —	— 3	— 2	2 2	1 3	5 1	4 3	— —	3 —	1 1	2 —	2 —	— —	— —	— —	} 165
— —	4 —	— —	1 4	— —	— —	1 —	— —	— —	2 —	— 2	— —	— —	— —	1 1	1 2	— —	1 —	
234 187	24 97	9 38	11 27	3 11	2 7	5 8	6 10	7 11	6 10	2 8	3 9	3 16	6 17	7 14	8 18	2 10	3 5	} 167
118 116	— 1	4 2	2 2	— —	3 1	4 —	3 1	4 3	6 1	8 1	3 3	4 —	2 2	3 2	5 3	— —	— —	



AGGREGATE OF COUNTY BOROUGH.—CAUSES of DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
169	Accidental drowning ... { M F	493 129	2 1	1 1	— —	1 1	4 3	6 2	9 5	6 1	12 1
170	Injury by firearms ... { M F	14 3	— —	— —	— —	— —	— —	— —	— —	— —	1 —
171	Injury by cutting or { piercing instruments. { M F	4 1	— —	— —	— —	— 1	— 1	— —	— —	— —	— —
172	Injury by fall ... { M F	676 436	— —	— —	— —	1 2	1 2	5 5	4 6	6 4	6 1
173	Injury in mines and { quarries { M F	131 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
174	Injury by machines ... { M F	127 8	— —	— —	— —	— —	— —	— —	— —	— —	— 1
175	Injury by other crushing { (vehicles, railways, { landslides, &c.). { M F	920 233	— —	— 1	1 —	1 —	2 1	4 2	6 16	14 9	20 8
176	Injury by animals ... { M F	13 1	— —	— —	— —	— —	— —	— —	— —	1 —	1 —
177	Starvation ... { M F	— 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
178	Excessive cold ... { M F	9 6	— —	— —	— —	— —	— —	— —	— —	— 1	— —
179	Effects of heat ... { M F	15 13	— —	1 —	— —	— 1	1 1	— —	— —	1 —	1 —
180	Lightning... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Electricity (lightning ex- { cepted). { M F	6 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Homicide by firearms ... { M F	7 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Homicide by cutting or { piercing instruments. { M F	21 15	2 —	1 —	— —	— 2	3 2	— —	2 —	— —	— —
184	Homicide by other means { M F	30 29	9 10	2 1	2 —	1 1	14 12	3 1	— —	3 —	— —
185	Fractures (cause not { specified). { M F	11 5	— —	— —	— —	— —	— —	— 1	— —	— —	— —
186	Other violence ... { M F	205 39	3 2	4 4	4 1	6 1	17 8	3 —	— 2	2 2	3 —
155— 186	All violence ... { M F	3,913 1,916	77 61	41 44	25 29	36 26	179 160	90 44	89 69	85 62	74 68
187	Dropsy ... { M F	5 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
188A	Syncope (aged 1 year and { under 70). { M F	63 33	— —	— —	— —	— —	— —	— —	— —	— —	1 —
188B	Sudden death (not other- { wise defined). { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
189A	Heart failure (aged 1 year { and under 70). { M F	190 165	— —	— —	— —	— —	— —	— 1	— —	— —	— —
189 B-E.	Other ill-defined causes... { M F	111 114	5 6	3 2	1 1	6 5	15 14	44 37	7 9	1 5	— 5
189F	Cause not specified ... { M F	25 12	6 6	— —	2 1	— —	8 7	— —	— —	— —	— —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued*.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
37 12	60 13	47 6	37 10	31 10	24 8	25 13	27 8	28 12	39 10	36 5	31 8	30 6	20 4	11 2	5 —	4 2	1 —	169	
1 —	— 1	1 1	4 —	3 —	1 —	1 1	— —	1 —	— —	1 —	— —	— —	— —	1 —	— —	— —	— —	170	
— 1	2 —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	171	
22 18	14 11	23 3	34 1	20 5	21 4	31 6	32 6	51 10	49 13	53 15	53 23	49 28	61 34	50 68	51 74	34 61	28 56	172	
— —	— —	5 —	16 —	17 —	15 —	13 —	13 —	10 —	8 —	13 —	10 —	7 —	4 —	— —	— —	— —	— —	173	
— 1	— —	9 3	16 2	11 1	8 —	9 —	7 —	12 —	14 1	12 —	16 —	3 —	6 —	3 —	— —	1 —	— —	174	
46 36	114 34	82 13	61 10	52 13	37 4	40 5	52 11	59 13	68 9	68 11	61 10	51 20	51 12	42 15	20 9	4 5	12 3	175	
2 —	3 —	1 —	— —	— —	1 —	1 —	— —	1 —	— —	1 —	— —	2 —	— —	1 1	— —	— —	— —	176	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	1 —	— —	177	
— 1	— —	— —	— —	2 —	— —	— —	— —	— —	— —	1 —	2 1	2 —	— —	1 3	1 —	— 1	— —	178	
3 1	1 2	2 2	2 —	— 3	— 1	1 —	— —	1 1	— —	— 1	2 —	2 —	1 1	— 1	— —	— —	— —	179	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	180	
— —	1 —	— —	3 —	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	181	
— —	— —	— —	— —	1 2	2 2	3 —	— —	1 —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	182	
5 2	2 2	— 1	1 1	2 1	3 1	3 4	1 —	3 1	1 —	— 1	— —	— —	— —	— —	— —	— 1	— —	183	
20 13	2 —	— —	— 1	1 —	— 4	1 4	1 4	1 2	2 —	2 —	— 1	— —	— —	— —	— —	— —	— —	184	
— 1	— —	— —	— —	— —	1 —	1 —	2 —	1 —	1 —	— —	2 1	1 —	1 1	1 1	— —	— —	— 1	185	
25 12	11 3	13 1	18 2	21 5	32 1	19 4	13 2	15 1	4 2	8 1	13 2	2 1	4 2	6 —	— —	— —	— 1	186	
517 403	240 167	200 71	222 71	179 67	190 61	203 77	215 86	286 97	279 89	284 87	283 91	234 91	215 87	164 113	101 111	52 82	49 65	155- 186	
— —	1 —	— —	— —	— —	— —	— —	— —	— —	— 1	— 1	— 2	— 1	2 —	— —	1 —	1 —	— —	187	
— 1	— —	3 1	1 —	— 2	2 1	1 2	2 1	2 2	6 6	5 —	10 8	14 3	16 7	— —	— —	— —	— —	188A	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	188B	
— 1	2 3	— 6	1 1	1 2	2 4	3 8	6 7	10 7	14 10	31 16	35 31	41 34	44 35	— —	— —	— —	— —	189A	
67 70	3 1	3 2	— 1	— —	— —	— 1	— —	2 4	3 3	2 6	4 3	8 2	9 4	4 5	4 8	— 2	2 2	189 B-E.	
8 7	— —	— —	3 —	— 1	2 —	1 —	3 1	— 2	1 —	2 —	2 —	1 —	2 —	— —	— —	— —	— 1	189F	











CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	}	22
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	}	23
1 1	4 2	6 1	4 1	4 —	4 —	4 —	1 2	2 —	2 1	2 —	5 2	4 —	3 —	1 —	— —	— 1	— —		
—	1	—	—	—	—	—	1 2	1 1	—	2 —	— 1	1 —	—	—	—	—	—	}	25
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	}	26
—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	}	27
73 73	48 81	105 219	380 591	464 650	543 613	565 583	578 535	559 424	526 347	432 228	357 202	235 107	135 94	59 49	20 18	3 8	1 2		
14 15	10 13	10 34	40 79	24 66	24 44	38 43	35 37	39 30	48 21	26 9	25 8	12 9	6 6	4 1	— —	— —	— —	}	29A
23 24	11 13	11 14	11 19	7 12	6 8	5 4	5 5	6 2	3 1	8 4	1 1	— —	1 —	— —	— —	— —	— —		
110 112	69 107	126 267	431 689	495 728	573 665	608 630	618 577	604 456	577 369	466 241	383 211	247 116	142 100	63 50	20 18	3 8	1 2	}	28 & 29
328 309	92 135	67 79	42 49	14 20	7 14	10 10	8 10	2 7	3 2	3 2	3 2	1 —	— —	— —	— —	— 1	— —		
177 148	42 46	34 34	27 38	7 38	16 26	8 18	14 20	9 17	12 14	10 10	7 10	5 7	2 4	2 2	— 1	— —	— —	}	31
6 1	3 5	9 6	10 16	17 11	8 5	11 5	6 7	4 8	11 3	2 7	4 7	6 3	1 5	— 2	— 1	— —	1 —		
2 1	5 1	5 3	8 2	5 5	6 4	1 —	5 4	4 3	5 4	2 2	4 5	3 1	3 4	4 2	1 —	1 1	— 1	}	33
9 6	3 4	6 8	9 8	5 7	5 6	11 7	16 8	20 7	6 12	8 8	4 4	3 6	7 10	4 3	4 8	1 3	— 4		
69 49	32 26	43 23	39 34	22 20	22 18	18 17	10 11	11 13	22 14	16 7	12 8	7 10	7 6	5 9	2 3	— 1	— —	}	35
701 626	246 324	290 420	566 836	565 829	637 738	667 687	677 637	654 511	636* 418	507 277	417 247	272 143	162 129	78 68	27 31	5 14	2 7		
81 58	3 3	2 —	— 1	2 —	— 1	— —	— 1	— 2	— —	1 2	1 1	— 2	— 2	— 4	— 2	— —	— —	}	36
199 146	1 —	— 1	5 5	5 4	4 6	8 9	3 9	13 2	20 3	8 5	15 4	13 7	4 2	3 2	— 1	— —	1 —		
9 6	— —	— —	— 1	— —	2 3	— 1	1 —	2 1	1 —	— 1	— —	1 —	— —	— —	— —	— —	— —	}	38
1 —	— 1	— —	1 —	1 1	2 2	4 3	6 2	15 8	50 10	75 10	104 19	143 13	128 14	78 18	61 17	30 9	12 1		
— 1	— —	— —	— —	2 1	7 4	14 22	36 39	74 88	169 150	250 182	361 297	452 354	417 394	275 331	184 231	82 106	14 31	}	40
— —	— —	— —	1 1	2 3	4 8	11 13	27 22	44 56	68 82	114 146	177 207	253 207	241 253	190 252	127 168	47 89	15 28		
— 2	— —	— 3	— 1	— 5	— 15	— 37	— 64	— 127	— 213	— 218	— 243	— 215	— 171	— 141	— 80	— 30	— 12	}	42
— —	— —	— —	— 1	— 2	— 7	— 16	— 72	— 110	— 170	1 222	1 192	1 160	5 170	— 135	— 110	2 55	— 45		
— —	— —	— —	1 —	2 —	7 —	16 —	72 —	110 —	170 —	222 —	192 —	160 —	170 —	135 —	110 —	55 —	45 —	}	43



AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
44	Cancer of the skin	... { M F	233 152	— —	— —	— —	— —	— —	— —	— —	1 —	— —
45	Cancer of other or un- specified organs.	{ M F	1,268 258	— 1	— —	1 1	— —	1 2	— 3	4 1	5 4	3 4
39-45	Cancer (all sites)	... { M F	5,881 7,915	— 2	— —	1 1	— —	1 3	— 3	5 2	6 5	3 4
46	Other tumours (situation undefined).	{ M F	33 35	— —	— —	1 —	— 1	1 1	— —	— —	— —	— —
47	Rheumatic fever...	... { M F	217 286	— —	— —	— —	— —	— —	— —	1 —	3 3	— 3
48 A,B	Chronic rheumatism, Osteo-arthritis.	{ M F	178 481	— —	— —	— —	— —	— —	— —	— —	— —	— —
48C	Gout	... { M F	68 9	— —	— —	— —	— —	— —	— —	— —	— —	— —
49	Scurvy	... { M F	2 3	— —	— —	— 1	1 1	1 2	— 1	— —	— —	— —
50	Diabetes	... { M F	646 661	— —	— —	— —	— —	— —	— —	— —	1 3	1 1
51	Exophthalmic goitre	... { M F	15 182	— —	— —	— —	— —	— —	— —	— —	— —	— —
52	Addison's disease	... { M F	30 42	— —	— —	— —	— —	— —	— —	— —	— —	— —
53	Leucocythæmia, Lympha- denoma.	{ M F	125 110	— —	— —	— —	— 1	— 1	2 —	5 —	4 1	1 2
54	Anæmia, Chlorosis	... { M F	359 529	1 —	— —	1 —	1 1	3 1	3 1	— 1	1 —	— —
55	Other general diseases	... { M F	87 68	8 8	5 2	1 1	2 2	16 13	5 —	1 1	3 1	3 1
56	Alcoholism (acute or chronic).	{ M F	33 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
57	Chronic lead poisoning...	{ M F	20 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
58	Other chronic occupa- tional poisonings.	{ M F	3 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
59	Other chronic poisonings	{ M F	2 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
60	Encephalitis	... { M F	110 108	2 —	— —	— 1	1 3	3 4	2 2	1 1	3 3	3 3
61A	Cerebro-spinal fever	... { M F	80 57	— —	— —	2 —	4 3	6 3	5 4	5 4	1 2	5 3
61B	Posterior basal meningitis	{ M F	28 10	— —	1 1	5 1	10 4	16 6	2 1	3 —	— 1	— —
61C	Meningitis, other forms	{ M F	484 431	10 6	11 11	34 22	57 53	112 92	51 51	42 23	32 24	26 18
62	Locomotor ataxy	... { M F	180 25	— —	— —	— —	— —	— —	— —	— —	— —	— —
63	Other diseases of the spinal cord.	{ M F	552 455	— —	1 1	1 —	2 1	4 2	1 6	6 8	2 2	4 2

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
1 —	— —	— —	1 1	— —	1 —	1 3	4 3	8 7	6 6	18 11	20 10	32 16	32 19	48 25	20 17	27 17	14 17	} 44	
13 14	5 4	6 8	11 10	13 8	16 11	19 15	22 31	46 49	70 70	144 70	180 90	198 132	217 131	160 70	102 65	32 31	14 16		
15 17	5 5	6 11	14 14	18 20	30 47	49 109	95 233	187 445	364 701	602 859	843 1058	1079 1097	1040 1152	751 972	494 688	220 337	69 150	} 39-45	
1 1	1 —	— 1	1 1	— —	— —	— 2	2 —	3 6	1 1	3 4	6 3	5 8	4 1	3 2	2 4	1 —	— 1		
4 6	33 38	41 66	31 40	11 26	12 17	17 20	9 15	11 12	4 7	14 7	12 10	7 7	7 5	2 9	2 —	— —	— 1	} 47	
— —	— —	— 2	2 —	1 —	1 —	3 —	4 5	1 10	13 20	11 23	18 39	19 77	34 88	30 94	23 72	11 33	7 18		
— —	— —	— —	— —	— —	— —	— —	2 —	1 —	3 —	2 —	9 —	6 —	10 —	17 4	9 3	7 1	2 1	} 48C	
1 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —		
2 4	9 7	17 18	24 16	22 18	28 22	22 21	38 31	27 30	32 29	47 55	64 69	93 84	72 94	75 89	53 47	14 24	7 3	} 50	
— —	— —	— 1	— 2	1 15	1 11	— 9	1 18	— 26	2 25	1 26	4 14	3 12	2 10	— 11	— 2	— —	— —		
— —	— 1	— 1	— —	3 2	1 2	3 2	1 5	2 6	6 5	5 2	3 5	2 5	3 2	1 —	— 3	— 1	— —	} 52	
12 4	9 4	11 3	8 6	3 3	5 3	6 6	9 7	7 13	18 9	13 13	9 9	4 10	8 6	1 6	1 6	1 1	— 1		
7 3	1 3	3 12	6 12	2 17	4 17	9 22	13 37	17 37	36 60	44 55	56 62	64 71	61 65	23 34	10 18	2 3	1 1	} 54	
28 16	10 4	6 4	2 8	2 6	4 1	5 5	2 2	4 4	— —	7 4	5 6	4 —	5 4	2 —	— 2	1 1	— 1		
— —	— —	— —	— —	— —	1 —	2 1	5 2	3 1	8 1	5 3	4 1	5 —	— —	— 1	— —	— —	— —	} 56	
— —	— —	— —	— —	— —	— —	1 —	1 1	2 —	3 —	8 —	1 —	2 —	2 —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	} 58	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	1 —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— 1	— —	— 1	— —	— —	} 59	
12 13	13 6	9 8	8 12	7 4	2 9	2 3	7 3	10 8	8 8	3 10	10 4	8 7	4 4	4 3	2 3	— 1	1 2		
22 16	11 9	15 9	12 6	6 4	3 2	2 2	3 3	1 2	1 —	4 1	— 3	— —	— —	— —	— —	— —	— —	} 61A	
21 8	3 —	1 —	— 1	1 —	1 —	— 1	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —		
263 208	76 64	31 44	26 29	16 13	11 12	5 8	11 9	11 8	12 10	8 9	5 5	3 6	3 2	2 1	— 2	— 1	1 —	} 61C	
— —	— —	— —	— —	— —	1 —	2 1	5 1	18 1	17 4	29 3	33 4	26 5	23 4	15 1	9 1	2 —	— —		
17 20	7 2	10 13	11 5	7 6	10 15	18 17	18 15	25 19	32 32	47 36	65 41	65 59	91 54	58 53	53 36	9 27	9 5	} 63	





CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
11 10	4 2	3 1	3 3	5 5	18 11	16 19	29 39	69 83	115 164	200 294	336 399	494 540	702 721	635 864	541 783	311 478	128 271	} 64	
— —	— —	1 —	— 1	1 —	— —	1 1	4 2	2 4	1 5	5 5	9 9	24 18	34 32	33 35	30 37	19 36	11 13	} 65	
2 3	— 1	— 3	1 —	— 2	— 2	1 2	3 5	6 9	8 8	24 20	27 33	42 50	59 59	62 97	63 78	30 53	14 28	} 66	
— —	— —	1 —	— 1	2 —	13 1	16 3	51 10	66 9	72 18	49 14	34 6	16 4	9 1	5 4	2 —	1 —	— 1	} 67	
— —	— 1	1 —	2 1	2 6	7 6	6 8	4 9	7 17	9 24	18 15	19 18	15 18	17 18	6 12	4 6	2 3	1 1	} 68	
28 22	18 11	23 18	41 28	32 34	38 25	28 29	36 49	36 29	25 30	31 35	33 25	37 25	27 25	24 22	17 16	8 6	3 3	} 69	
— —	9 15	— 3	— —	1 —	1 —	— 1	— —	— 1	— —	— —	1 —	— 1	— —	— —	— —	— —	— —	} 70	
1041 819	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 71	
— —	2 5	4 5	2 8	— 4	— —	— —	— 1	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	} 72	
— —	— —	— —	— 2	— 1	— —	1 1	1 5	1 3	2 4	2 2	4 6	1 4	2 9	5 4	1 4	1 2	1 1	} 73	
32 27	11 9	17 7	14 10	20 10	12 7	9 21	21 22	19 29	30 26	18 24	30 31	31 24	26 24	30 17	17 18	8 11	2 4	} 74	
3 —	1 —	1 —	— 3	2 —	1 —	— —	— 2	— —	— 1	— —	2 1	2 —	1 1	— —	— —	1 —	— 1	} 75	
12 4	9 7	5 6	6 1	6 2	4 2	1 2	2 —	— —	— 2	1 —	— 1	— —	— —	1 —	— —	— —	— —	} 76A	
36 21	12 13	14 16	15 10	8 3	8 6	7 3	7 4	2 —	5 4	5 2	— 2	4 —	2 2	— —	1 —	— —	— —	} 76B	
— 3	2 3	1 4	5 1	2 1	3 2	2 1	2 1	2 1	4 3	5 5	7 5	2 1	1 4	2 1	— 1	1 —	1 —	} 77	
6 3	13 12	7 17	16 18	21 13	24 27	23 16	21 23	23 18	28 24	23 18	29 44	12 4	8 5	3 7	2 2	— 1	1 —	} 78	
9 8	35 37	43 58	56 75	85 72	97 80	124 115	129 140	157 210	204 242	249 310	383 408	439 501	558 613	483 631	381 550	152 274	62 113	} 79A	
— 1	— —	— —	— —	2 1	1 3	3 6	5 9	9 13	15 20	23 28	39 50	49 48	58 86	39 71	39 30	13 29	2 21	} 79B	
9 16	18 18	16 23	15 34	42 26	42 48	42 48	62 70	79 103	123 158	218 172	289 308	466 407	605 629	643 724	535 717	279 460	127 267	} 79C	
— —	— —	— —	— —	— —	— —	1 1	2 —	11 3	15 7	26 11	45 15	44 18	47 19	44 23	24 15	10 7	5 6	} 80	
— —	— —	— —	— —	1 —	1 —	2 1	9 1	18 3	25 1	32 8	37 6	23 5	22 13	21 3	11 —	3 3	— 2	} 81A	
— —	— —	— —	— —	— —	— —	1 —	2 2	6 4	20 19	72 16	115 51	188 89	308 141	337 209	374 328	242 252	129 188	} 81B	
— —	— —	— —	— —	— —	— —	— —	— —	1 —	2 —	1 2	3 —	4 3	2 2	3 7	4 12	— 2	2 1	} 81C	



## AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
82A	Cerebral embolism and thrombosis. {	M 416	—	1	—	—	1	1	—	1	—
	F 566	—	—	—	—	—	—	—	—	—	—
82B	Other embolism and thrombosis. {	M 48	1	—	—	—	1	—	—	—	—
	F 43	—	—	—	—	—	—	—	1	—	—
83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.). {	M 24	—	—	—	—	—	—	—	—	—
	F 63	—	—	—	—	—	—	—	—	—	—
84A	Status lymphaticus ... {	M 20	2	10	3	1	16	—	—	—	—
	F 16	—	4	2	2	3	11	—	1	1	—
84B	Other diseases of the lymphatic system. {	M 11	1	1	1	—	3	—	—	2	—
	F 21	—	—	—	3	2	5	3	—	—	1
85	Hæmorrhage; other diseases of the circulatory system. {	M 48	1	—	—	—	1	—	—	—	—
	F 61	—	1	—	—	—	2	—	—	—	—
86	Diseases of the nasal fossæ. {	M 10	—	1	1	—	2	—	1	—	—
	F 16	—	1	—	—	—	1	—	1	—	—
87	Diseases of the larynx ... {	M 170	5	1	2	12	20	19	20	17	25
	F 152	—	1	1	1	5	8	19	17	18	24
88	Diseases of the thyroid body. {	M 12	—	—	—	—	—	—	—	—	—
	F 69	—	—	—	—	—	—	1	—	—	—
89 & 90	Bronchitis ... {	M 6,803	129	279	299	415	1,122	269	80	30	29
	F 7,217	—	80	206	221	339	846	246	76	50	24
91	Broncho-pneumonia ... {	M 3,007	38	166	259	681	1,144	542	241	132	72
	F 2,543	—	29	95	160	425	709	464	219	136	77
92A	Lobar pneumonia ... {	M 1,324	3	9	10	29	51	44	27	12	11
	F 907	—	2	2	8	17	29	29	21	13	17
92B	Pneumonia (type not stated). {	M 2,038	14	34	44	108	200	111	65	30	19
	F 1,576	—	6	24	32	61	123	82	54	32	32
93	Pleurisy ... {	M 218	—	1	1	2	4	1	6	3	6
	F 167	—	—	—	2	2	4	3	2	—	3
94	Pulmonary congestion, Pulmonary apoplexy. {	M 192	7	9	10	4	30	5	3	—	2
	F 212	—	4	3	5	4	16	4	3	2	1
95	Gangrene of the lung ... {	M 7	—	—	—	—	—	—	—	—	—
	F 2	—	—	—	—	—	—	—	—	—	—
96	Asthma ... {	M 409	—	—	—	—	—	1	2	1	—
	F 322	—	—	2	—	—	2	—	1	—	1
97	Pulmonary emphysema {	M 63	—	—	—	1	1	—	—	1	—
	F 26	—	—	—	—	—	—	—	—	—	1
98A	Fibroid disease of lung... {	M 65	—	—	—	—	—	—	—	—	—
	F 32	—	—	—	—	—	—	—	—	—	—
98B	Other diseases of the respiratory system. {	M 45	—	—	1	—	1	—	1	—	—
	F 23	—	—	—	1	—	1	—	—	—	—
99A	Diseases of the teeth and gums. {	M 40	4	—	—	1	5	2	1	2	—
	F 47	—	2	2	—	1	5	5	—	1	1
99B, C, D.	Other diseases of the mouth and annexe. {	M 24	7	8	1	2	18	1	—	—	—
	F 8	—	2	2	2	—	6	—	—	—	—
100	Diseases of pharynx, Tonsillitis. {	M 124	—	2	2	4	8	7	5	5	13
	F 133	—	—	1	1	1	3	5	3	9	7

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
3 —	1 —	2 2	4 —	2 —	4 5	3 5	2 7	6 14	8 12	19 28	29 28	48 46	55 76	84 93	69 100	47 88	30 62	} 82A
1 1	— —	2 1	— —	1 2	1 1	1 2	3 7	1 3	2 3	6 6	4 6	11 —	6 2	5 4	2 4	2 —	— 1	
— —	— —	— —	— —	— —	1 1	— 2	1 2	— 8	2 7	4 5	4 11	5 8	4 6	— 6	1 5	1 2	1 —	} 83
16 13	2 1	— 1	1 —	— —	— 1	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	
5 9	— 2	— 1	— —	— —	— —	— 1	— 1	1 1	1 2	1 —	1 —	1 —	1 —	— 1	— 1	— 2	— —	} 84B
1 2	— —	— —	1 —	1 2	1 1	1 1	1 2	3 2	4 2	4 5	5 6	4 7	6 8	7 7	3 6	3 3	3 7	
3 2	3 1	— 1	— —	— 1	— 1	— —	— —	1 —	— 2	— 4	1 1	2 1	— —	— —	— 1	— 1	— —	} 86
101 86	39 37	4 5	1 3	2 4	1 —	— 5	4 1	— —	2 3	3 2	1 —	6 1	4 —	1 1	1 1	— 1	— 2	
— 1	— —	1 1	3 1	— —	— 2	1 1	— 1	— 6	— 6	2 3	1 7	1 11	1 13	— 10	2 4	— 1	— 1	} 88
1,530 1,242	41 51	15 16	21 21	18 14	14 25	26 38	57 63	80 79	164 131	237 199	391 285	598 491	850 809	965 1076	913 1208	561 853	322 616	
2,131 1,605	126 137	21 27	22 23	15 17	25 29	34 31	40 26	36 28	35 42	57 48	76 53	91 67	94 92	88 112	71 110	33 58	12 38	} 91
145 109	48 38	33 24	44 39	61 49	87 61	83 67	82 68	104 46	114 47	105 68	120 57	106 59	83 73	55 47	37 29	13 20	4 6	
425 323	73 79	38 43	66 58	64 76	94 72	100 89	102 87	138 68	146 71	139 68	150 85	157 93	137 106	88 104	75 86	26 40	20 28	} 92B
20 12	12 4	7 5	5 8	8 7	9 2	4 3	9 10	15 5	23 10	17 14	29 14	13 16	17 22	12 17	8 11	5 5	5 2	
40 26	1 2	3 1	— 2	1 —	— 1	1 4	6 2	4 4	3 5	10 5	7 7	11 16	12 17	25 26	28 28	22 28	18 38	} 94
— —	— 1	— —	— —	— —	2 —	1 —	— —	— —	— —	— —	1 —	1 —	1 —	— —	1 1	— —	— —	
4 4	3 1	3 1	1 3	2 6	6 8	10 9	16 17	16 19	33 22	47 34	61 40	55 32	64 49	36 34	34 26	14 11	4 6	} 96
2 1	— 1	— —	— —	— —	1 —	1 —	1 —	— —	2 1	3 2	8 3	11 4	5 4	14 4	9 5	5 1	1 —	
— —	— —	— —	1 —	1 —	— —	4 —	3 2	8 2	6 1	11 4	16 9	7 5	7 4	1 2	— 2	— 1	— —	} 98A
2 1	3 1	— 1	5 1	2 —	— —	1 2	2 1	2 —	9 2	4 3	4 —	3 2	4 5	2 —	— 3	2 1	— —	
10 12	3 1	1 1	1 5	3 —	2 2	3 3	1 3	2 3	1 4	3 —	3 2	3 7	3 1	— 1	1 2	— —	— —	} 99A
19 6	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	— 1	1 —	— 1	— —	
38 27	23 32	13 18	6 5	6 5	1 5	1 5	2 4	3 4	8 3	4 2	6 7	5 5	4 5	1 3	2 1	— 2	1 —	} 100



## AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
101	Diseases of œsophagus ... { M F	11 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
102	Perforating ulcer of { M F	252 266	— —	— —	— 1	— 1	— 2	— 1	— —	— —	1 —
103A	Inflammation of stomach { M F	433 470	30 21	66 46	50 33	43 37	189 137	26 23	9 13	2 3	8 5
103B	Other diseases of the { M F	81 86	2 1	6 3	— 5	1 —	9 9	1 —	— 1	— —	— —
104 & 105.	Diarrhœa and enteritis ... { M F	1,721 1,479	111 69	291 173	285 224	274 258	961 724	160 148	50 53	18 17	23 16
106	Ankylostomiasis... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
107	Other intestinal parasites { M F	1 3	— 1	— —	— —	— —	— 1	— —	— —	1 1	— —
108	Appendicitis ... { M F	398 389	— —	1 —	— —	— —	1 —	— 1	4 2	2 1	10 10
109A	Hernia ... { M F	244 289	5 1	5 —	10 —	3 —	23 1	10 —	— 1	3 —	— 1
109B	Intestinal obstruction ... { M F	395 423	11 2	8 2	21 12	34 13	74 29	9 7	3 5	3 3	6 3
110	Other diseases of the { M F	70 84	— 1	5 2	3 1	1 3	9 7	3 —	— —	1 —	— —
111	Acute yellow atrophy of { M F	6 11	— —	— —	— —	— 1	— 1	1 —	— —	— —	— —
112	Hydatid of liver... { M F	3 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
113	Cirrhosis of the liver ... { M F	332 173	— —	— —	— —	— —	— —	— —	— 1	— 2	1 —
114	Biliary calculi ... { M F	75 200	— —	— —	— —	— —	— —	— —	— —	— —	— —
115	Other diseases of the liver { M F	104 133	— —	— —	1 2	1 2	2 4	— —	— 1	— —	2 1
116	Diseases of the spleen ... { M F	6 13	— —	— —	— —	— 2	— 2	— —	— —	— —	— —
117	Peritonitis (cause un- stated). { M F	47 83	1 —	— —	— 2	2 2	3 4	— 3	— 2	1 3	— 2
118	Other diseases of the { M F	29 26	— —	— —	— —	— —	— —	— —	— —	— 1	— —
119	Acute nephritis ... { M F	267 272	1 —	2 1	3 2	3 2	9 5	7 10	5 5	12 13	8 9
120	Bright's disease ... { M F	1,903 1,626	— —	— —	— —	— —	— —	1 —	3 2	1 2	4 —
121	Chyluria ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
122	Other diseases of the { M F	64 66	1 —	— —	1 —	2 1	4 1	1 —	— —	— 1	1 —

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
— —	— —	— —	— —	— —	— —	— —	1 —	— 1	1 —	2 1	2 1	1 —	— 2	— —	1 —	1 —	2 —	} 101	
1 3	— 1	— 2	5 7	4 13	6 12	14 11	28 26	30 39	31 25	28 32	35 30	30 23	16 14	12 13	5 9	5 5	2 1		
234 181	10 19	5 7	6 3	1 1	1 5	5 11	3 9	6 8	9 10	14 13	20 19	22 23	22 41	33 31	21 41	14 31	7 17	} 102A	
10 10	2 2	2 —	1 1	1 1	— —	— 1	1 —	5 3	3 2	6 4	8 9	10 10	7 7	11 11	9 12	2 9	3 4		
1,212 958	38 46	25 7	10 5	3 17	17 18	22 22	26 22	38 19	29 35	47 31	41 38	53 39	51 49	42 52	40 59	13 35	14 27	} 104 & 105.	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
1 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	} 107	
17 14	49 48	63 53	53 44	27 36	20 23	16 27	24 22	29 22	27 11	21 24	16 17	15 12	8 12	9 10	4 9	— 4	— 1		
36 3	1 1	— —	1 —	1 —	2 2	3 5	5 6	13 8	9 19	11 25	14 25	21 39	32 50	40 42	31 35	16 23	8 6	} 109A	
95 47	16 11	8 4	6 10	6 9	9 9	6 8	11 17	12 17	22 13	20 20	28 30	32 40	29 35	44 57	30 50	19 29	2 17		
13 7	— —	1 1	— 1	1 —	— 1	— 5	1 6	3 4	4 3	5 5	7 4	10 2	4 12	7 8	7 13	4 8	3 4	} 110	
1 1	— —	1 1	— —	— 4	2 3	— 1	— —	— 1	— —	2 —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	— —	— 1	— —	1 —	— —	— —	— —	1 —	— —	1 —	— —	— —	— —	— —	— —	} 112	
1 3	1 2	3 1	— 3	3 —	1 1	5 5	13 7	20 11	34 18	47 20	46 24	61 22	42 20	35 20	17 13	2 3	1 —		
— —	— —	— —	— —	— —	— 2	1 2	2 5	7 3	4 17	7 20	8 26	12 33	13 34	11 26	6 14	3 12	1 6	} 114	
4 6	1 2	2 3	3 2	3 —	2 3	5 1	3 2	10 2	9 6	5 17	9 11	10 10	10 20	12 20	11 14	5 8	— 6		
— 2	— 1	— —	— 1	— —	— —	— —	3 1	1 —	— 2	— 1	1 1	— 1	— 2	— 1	— —	— —	— —	} 116	
4 14	8 13	3 1	1 4	1 2	1 5	1 4	3 5	1 10	4 —	5 6	5 6	4 4	1 4	2 3	2 1	— 1	1 —		
— 1	— —	2 —	2 —	— 1	2 —	1 2	— 1	3 2	3 4	6 4	6 6	1 2	3 —	— 2	— 1	— —	— —	} 118	
41 42	30 23	12 21	15 12	7 11	12 14	9 16	14 20	12 25	16 15	19 18	25 18	20 14	14 12	14 5	2 4	3 —	2 2		
9 4	6 6	22 13	18 22	35 22	48 33	42 45	72 67	87 88	123 115	172 150	238 191	271 199	288 198	236 187	149 165	62 81	25 40	} 120	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
6 2	1 1	— —	— —	— 2	1 1	4 6	— 2	4 6	7 12	6 4	4 6	6 6	8 4	3 2	7 5	5 4	2 3	} 122	



## AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
123	Calculi of the urinary passages. { M F	64 27	— —	— —	— —	— —	— —	— —	1 —	— —	— —
124	Diseases of the bladder... { M F	369 76	— —	— —	— —	— —	— —	— —	— —	— —	1 —
125	Diseases of the urethra, { M Urinary abscess, &c. { F	129 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
126	Diseases of the prostate... { M F	617 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
127	Non-venereal diseases of { M male genital organs. { F	10 —	— —	— —	1 —	1 —	2 —	— —	— —	— —	— —
128	Uterine hæmorrhage { M (non-puerperal). { F	— 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
129	Uterine tumour (non- { M cancerous). { F	— 110	— —	— —	— —	— —	— —	— —	— —	— —	— —
130	Other diseases of the { M uterus. { F	— 55	— —	— —	— —	— —	— —	— —	— —	— —	— —
131	Ovarian cyst, tumour { M (non-cancerous) { F	— 82	— —	— —	— —	— —	— —	— —	— —	— —	— —
132	Other diseases of the { M female genital organs. { F	— 72	— —	— —	— —	— —	— —	— 1	— —	— —	— —
133	Non-puerperal dis. of the { M breast (non-cancerous). { F	3 13	2 1	1 2	— —	— —	3 3	— 1	— —	— —	— —
134	Accidents of pregnancy... { M F	— 96	— —	— —	— —	— —	— —	— —	— —	— —	— —
135	Puerperal hæmorrhage ... { M F	— 141	— —	— —	— —	— —	— —	— —	— —	— —	— —
136	Other accidents of child- { M birth. { F	— 119	— —	— —	— —	— —	— —	— —	— —	— —	— —
137	Puerperal fever ... { M F	— 368	— —	— —	— —	— —	— —	— —	— —	— —	— —
138	Puerperal albuminuria { M and convulsions. { F	— 210	— —	— —	— —	— —	— —	— —	— —	— —	— —
139	Puerperal phlegmasia { M alba dolens, embolism { F and sudden death.	— 82	— —	— —	— —	— —	— —	— —	— —	— —	— —
140	Puerperal insanity ... { M F	— 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
141	Puerperal diseases of the { M breast. { F	— 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
134- 141	All accidents of preg- { M nancy and childbirth. { F	— 1,035	— —	— —	— —	— —	— —	— —	— —	— —	— —
142A	Senile gangrene ... { M F	213 188	— —	— —	— —	— —	— —	— —	— —	— —	— —
142B, C, D.	Gangrene, other types ... { M F	30 25	— —	1 2	1 —	— 1	2 3	1 1	2 —	1 —	— —
143	Carbuncle, Boil ... { M F	62 36	— 1	1 1	— —	— —	1 2	— —	— —	— —	— 1
144	Phlegmon, Acute abscess { M F	119 94	9 4	9 6	2 2	3 2	23 14	3 5	1 —	1 1	— —
145	Diseases of the integu- { M mentary system. { F	142 152	36 23	14 9	7 2	10 4	67 38	4 3	2 2	— 1	1 1

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only) *—continued.*

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
1	1	1	2	2	3	—	3	2	9	2	15	8	3	2	8	2	—	} 123
—	1	—	—	—	1	3	3	2	1	2	8	1	2	1	1	1	—	
—	—	3	—	3	1	—	1	7	7	16	26	37	66	71	59	51	21	} 124
1	1	—	—	1	—	3	4	1	—	2	3	7	8	13	7	16	9	
—	1	—	—	—	1	1	7	9	13	18	17	16	22	11	7	3	3	} 125
—	—	—	—	—	—	—	—	—	—	2	—	—	1	—	—	—	—	
—	—	—	—	—	—	—	—	—	2	8	22	58	126	143	136	78	44	} 126
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	—	—	—	—	—	—	—	1	—	1	—	1	3	—	—	1	1	} 127
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	2	1	1	—	2	6	—	2	—	—	—	—	—	—	—	} 128
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	1	5	20	22	14	18	3	4	7	8	5	2	1	} 129
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	7	2	3	11	5	7	5	2	4	—	3	2	3	} 130
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	2	1	5	4	5	12	9	6	10	10	7	7	2	2	} 131
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1	—	1	1	6	13	17	14	6	6	4	1	1	1	—	—	—	—	} 132
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 133
4	—	—	—	1	—	2	—	1	—	—	—	—	1	1	2	1	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134
—	—	—	—	9	16	28	22	17	4	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 135
—	—	—	3	13	28	32	41	23	1	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 136
—	—	—	3	15	21	39	23	15	3	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 137
—	—	—	12	67	101	90	64	30	4	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 138
—	—	—	13	37	56	41	32	25	6	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 139
—	—	—	—	8	18	20	24	12	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 140
—	—	—	—	4	2	3	3	2	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 141
—	—	—	—	1	1	—	2	1	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134— 141
—	—	—	31	154	243	253	211	125	18	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	9	27	43	66	51	17	} 142A
—	—	—	—	—	—	—	—	—	—	—	1	13	26	30	39	40	39	
6	2	3	—	—	—	2	1	1	1	7	4	1	1	—	1	—	—	} 142B, C, D.
4	1	—	—	3	2	1	1	1	—	1	5	1	1	2	1	1	—	
1	—	—	2	—	3	2	3	2	5	9	2	6	8	8	6	2	3	} 143
3	—	1	2	1	2	2	—	2	4	—	3	6	4	1	3	1	1	
28	—	3	4	3	1	6	7	4	10	6	9	8	13	6	5	5	1	} 144
20	1	1	4	2	1	1	4	7	4	8	7	8	6	5	8	5	2	
74	2	1	—	—	—	1	1	2	3	4	4	9	9	12	7	8	5	} 145
45	2	1	1	1	1	3	1	4	5	5	8	6	13	10	25	10	11	



## AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
146	Diseases of the bones ... { M F	107 67	— —	— 3	— 1	1 3	1 7	2 3	4 1	2 4	2 1
147	Diseases of the joints ... { M F	28 34	— —	— —	— —	— —	— —	1 —	— —	— —	1 —
148	Amputations ... { M F	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
149	Other diseases of loco- motor system. { M F	10 7	— —	— —	1 —	— —	1 —	— —	— —	— —	— —
150	Congenital malformations { M F	583 454	340 283	107 62	35 33	27 23	509 401	21 16	6 7	6 5	5 2
151A	Premature birth ... { M F	2,811 2,170	2,584 1,982	206 162	18 21	3 5	2,811 2,170	— —	— —	— —	— —
151 B-E.	Infantile debility, Icterus and Sclerema. { M F	1,438 928	928 587	317 214	143 79	50 48	1,438 928	— —	— —	— —	— —
152	Other diseases peculiar to early infancy. { M F	382 264	368 259	13 5	1 —	— —	382 264	— —	— —	— —	— —
153	Lack of care ... { M F	35 47	35 46	— 1	— —	— —	35 47	— —	— —	— —	— —
154	Old age ... { M F	4,290 6,265	— —	— —	— —	— —	— —	— —	— —	— —	— —
155	Suicide by poison ... { M F	41 51	— —	— —	— —	— —	— —	— —	— —	— —	— —
156	Suicide by asphyxia ... { M F	30 32	— —	— —	— —	— —	— —	— —	— —	— —	— —
157	Suicide by hanging or strangulation. { M F	209 74	— —	— —	— —	— —	— —	— —	— —	— —	— —
158	Suicide by drowning ... { M F	146 143	— —	— —	— —	— —	— —	— —	— —	— —	— —
159	Suicide by firearms ... { M F	42 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
160	Suicide by cutting or piercing instruments. { M F	183 36	— —	— —	— —	— —	— —	— —	— —	— —	— —
161	Suicide by jumping from high place. { M F	18 16	— —	— —	— —	— —	— —	— —	— —	— —	— —
162	Suicide by crushing ... { M F	42 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
163	Other suicides ... { M F	7 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
164	Poisoning by food ... { M F	12 16	— —	— —	— —	— —	— —	1 —	— 1	1 2	1 —
165	Other acute poisonings ... { M F	18 17	— —	— —	1 —	— —	1 —	1 2	1 1	— —	1 —
166	Conflagration ... { M F	7 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
167	Burns (conflagration ex- cepted). { M F	262 409	1 1	— 1	4 1	12 5	17 8	31 27	55 30	32 28	25 35
168	Absorption of deleterious gases (conflagration ex- cepted). { M F	110 77	28 27	24 21	17 11	6 5	75 64	2 2	— —	1 —	1 —

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
11 16	18 7	27 11	10 3	4 4	4 1	4 —	3 1	2 2	2 3	3 3	3 3	9 3	— 3	4 4	2 2	— 1	1 —	146	
2 —	— 3	3 1	2 1	— 1	1 —	1 1	— 1	2 2	2 —	2 2	2 3	— 5	1 4	3 3	2 3	4 4	1 —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	148	
1 —	— —	— —	— —	— —	3 —	1 1	— —	— —	— —	2 —	1 —	— 3	1 1	— —	1 1	— 1	— —		
547 431	17 8	10 6	3 3	2 —	1 —	1 —	— 2	— 3	— —	— —	2 —	— 1	— —	— —	— —	— —	— —	150	
2,811 2,170	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
1,438 928	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	151, B-E	
382 264	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
35 47	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	153	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— 2	1 —	7 5	35 39	176 231	715 852	1,258 1,570	1,168 1,787	930 1,779		
— —	— —	1 —	2 2	1 5	2 7	1 6	4 6	7 6	5 7	6 4	5 2	3 3	2 2	1 1	— —	1 —	— —	155	
— —	— —	— —	— 2	1 1	1 —	— 1	4 4	5 4	3 6	5 5	4 3	3 2	2 2	1 2	— —	1 —	— —		
— —	— —	— —	6 —	3 4	5 2	6 8	15 4	21 6	22 9	21 14	26 8	33 5	22 6	14 5	11 2	3 1	1 —	157	
— —	— —	— 1	5 12	1 17	8 11	5 15	8 15	19 8	16 18	17 15	17 7	17 9	18 7	10 4	3 1	2 2	— 1		
— —	— —	— —	2 —	1 —	3 —	2 —	4 1	3 —	1 1	6 —	5 —	5 —	6 —	1 —	2 —	1 —	— —	159	
— —	— —	— —	1 —	1 1	6 2	13 4	15 6	19 6	23 4	27 3	27 4	21 2	15 2	6 1	6 —	2 —	1 1		
— —	— —	— —	— —	— 2	— 1	1 —	2 3	2 1	— 1	3 1	6 1	1 3	1 2	1 1	1 —	— —	— —	161	
— —	— —	— —	1 —	3 —	2 1	3 2	6 3	7 3	7 1	3 2	1 2	5 —	3 —	— —	— —	1 —	— —		
— —	— —	— —	— —	1 1	— 1	1 3	1 —	1 —	— —	— —	2 1	1 —	— —	— —	— —	— —	— —	163	
3 3	2 —	4 3	— 1	1 2	1 —	— —	— 1	— 2	— —	— —	— 1	— 2	— —	— 1	1 —	— —	— —		
4 3	1 —	1 —	3 2	1 —	— —	1 1	3 1	— 1	1 3	— 2	— —	1 2	— —	1 —	1 2	— —	— —	165	
— —	— —	1 —	— —	— —	— —	— 2	1 —	1 —	— —	1 —	— —	— —	— 1	— 1	3 —	— —	— —		
160 128	28 77	7 29	6 25	5 9	5 8	5 7	1 11	9 8	7 6	4 4	2 9	2 8	5 20	6 17	4 16	6 16	— 11	167	
79 66	— —	1 —	2 1	3 1	2 —	— —	2 —	3 1	3 —	5 1	— 1	5 4	2 —	2 —	— 1	1 1	— —		
																		168	



AGGREGATE OF URBAN DISTRICTS (other than London and the County Boroughs).—

International List Nos.	Causes of Death	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1—3 Months.	3—6 Months.	6—12 Months.	Total under 1 Year.	1—	2—	3—	4—
169	Accidental drowning ... { M F	450 120	1 1	— —	— 1	1 2	2 4	4 4	18 5	14 3	9 4
170	Injury by firearms ... { M F	24 1	— —	— —	— —	— —	— —	1 —	— —	1 —	— —
171	Injury by cutting or { M piercing instruments. { F	3 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
172	Injury by fall ... { M F	438 332	— —	— —	— 1	1 1	1 2	5 6	1 6	— —	1 1
173	Injury in mines and { M quarries. { F	699 1	— —	— —	— —	— —	— —	— —	— —	— —	— —
174	Injury by machines ... { M F	93 7	— —	— —	— —	— —	— —	— —	— —	1 —	— —
175	Injury by other crushing { M (vehicles,railways,land- { F slides, &c.).	885 214	— —	— —	— —	1 —	1 —	7 2	7 9	19 3	19 13
176	Injury by animals ... { M F	31 —	— —	— —	— —	— —	— —	— —	— —	2 —	— —
177	Starvation ... { M F	1 1	— —	— —	— —	— 1	— 1	— —	— —	— —	— —
178	Excessive cold ... { M F	19 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
179	Effects of heat ... { M F	25 9	— —	— —	— —	— —	— —	— 1	1 —	2 —	1 3
180	Lightning... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Electricity (lightning ex- { M cepted). { F	15 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Homicide by firearms ... { M F	3 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Homicide by cutting or { M piercing instruments. { F	4 8	— —	— —	— —	— —	— —	— —	— 1	— —	— —
184	Homicide by other means { M F	26 36	7 11	2 1	1 —	— 2	10 14	2 2	— 1	— —	— —
185	Fractures (cause not { M specified). { F	15 10	1 —	— —	— —	— —	1 —	— —	— —	— —	— —
186	Other violence ... { M F	166 34	4 1	— —	1 2	1 3	6 6	3 —	2 —	1 1	2 3
155- 186	All violence ... { M F	4,024 1,681	42 41	26 23	24 16	22 19	114 99	57 46	85 54	73 38	60 59
187	Dropsy ... { M F	2 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
188A	Syncope (aged 1 year and { M under 70). { F	50 34	— —	— —	— —	— —	— —	— —	— —	— —	— —
188B	Sudden death (not other- { M wise defined). { F	— 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
189A	Heart failure (aged 1 year { M and under 70). { F	267 222	— —	— —	— —	— —	— —	— 3	— —	1 1	1 2
189 B-E.	Other ill-defined causes. { M F	107 99	9 7	2 —	2 1	4 4	17 12	35 36	5 5	4 2	1 —
189F	Cause not specified ... { M F	30 19	8 11	1 2	2 —	— 1	11 14	— —	— —	— —	— —

CAUSES of DEATH at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

Total under 5 Years.	AGES AT DEATH.																	International List Nos.
	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
47 20	64 6	42 5	46 8	25 9	20 10	17 13	17 5	30 5	37 4	33 7	19 5	16 5	17 10	13 2	6 4	— 2	1 —	169
2 —	— —	1 1	8 —	— —	2 —	2 —	3 —	— —	3 —	1 —	— —	1 —	— —	1 —	— —	— —	— —	170
— —	— —	— —	— —	— —	— —	— 1	1 —	— —	— —	— —	1 —	1 —	— —	— 1	— —	— —	— —	171
8 15	16 4	22 3	10 3	7 4	12 4	18 4	19 2	25 5	36 11	45 8	36 15	24 16	37 22	31 45	44 68	30 49	18 54	172
— —	— —	33 —	108 —	83 1	66 —	64 —	67 —	82 —	64 —	50 —	31 —	25 —	13 —	11 —	2 —	— —	— —	173
— 1	— 1	6 —	14 1	6 1	3 —	4 2	8 —	11 —	12 —	11 1	5 —	7 —	4 —	2 —	— —	— —	— —	174
53 27	92 38	53 16	76 12	53 9	39 10	43 6	57 5	53 5	70 10	60 12	63 15	58 17	44 13	31 9	23 6	14 3	3 1	175
2 —	2 —	3 —	3 —	— —	3 —	— —	1 —	2 —	3 —	2 —	1 —	3 —	3 —	— —	— —	2 —	1 —	176
— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	177
— —	— 1	— —	1 —	— —	— —	— —	— —	1 1	1 1	1 —	1 —	5 —	3 —	4 1	1 —	1 —	— —	178
4 4	4 —	1 —	1 —	— 1	1 —	— —	1 —	3 1	3 —	4 —	1 —	— —	1 1	1 —	— 1	— —	— 1	179
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	180
— —	1 —	2 —	2 —	3 —	5 —	1 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	181
— —	— —	— —	1 —	— 1	— —	— 1	— 1	1 1	1 1	— —	— —	— —	— —	— —	— —	— —	— —	182
— 1	2 1	1 —	— —	— 1	— 2	— —	— —	— 3	— —	— —	— —	— —	— —	— —	— —	— —	— —	183
12 17	— —	1 3	2 2	— 5	1 —	— 1	1 2	4 —	1 1	2 2	2 —	— —	— 1	— 2	— —	— —	— —	184
1 —	— —	2 —	1 —	1 —	— —	— 1	1 —	1 1	— —	— —	1 1	2 1	2 1	1 1	1 2	— —	1 2	185
14 10	3 —	9 2	5 —	23 2	28 2	19 5	18 2	10 —	8 —	10 2	5 2	4 2	5 1	3 2	1 —	1 2	— —	186
389 296	215 128	191 63	306 71	223 77	215 61	207 83	260 72	321 68	327 84	317 83	261 77	243 81	206 91	141 96	110 103	66 76	26 71	155- 186
— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	1 3	— —	— —	— —	187
— —	— —	1 1	— —	— 2	2 1	2 2	1 3	2 —	6 1	9 5	4 3	9 9	14 7	— —	— —	— —	— —	188A
— —	— —	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	188B
2 6	3 3	3 1	3 3	4 2	2 6	6 4	14 9	13 7	19 18	25 28	38 40	59 36	76 59	— —	— —	— —	— —	189A
62 55	4 2	2 2	1 1	1 —	2 3	1 2	1 4	— 5	2 1	3 4	4 3	8 7	7 4	7 4	2 2	— —	— —	189 B-E
11 14	— —	— —	1 —	— —	1 —	1 —	— 1	1 —	3 —	3 —	— 1	3 —	2 1	3 1	1 —	— 1	— —	189F



AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919—(Civilian Population only).

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
8,943 6,938	1,144 1,103	828 784	1144 1126	1099 1357	1,213 1,561	1,313 1,517	1,371 1,500	1,537 1,524	1,815 1,783	2,287 2,029	2,813 2,503	3,571 3,148	4,671 4,086	4,985 4,752	5,257 5,313	3,703 4,133	2,514 3,633	All Causes	
— 1	4 5	6 5	5 7	5 8	5 10	8 6	2 2	3 1	8 3	3 —	3 1	3 —	1 1	— —	— —	— —	— —		} 1
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 2	
— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —		} 3
— —	— —	— —	1 —	3 —	15 —	7 —	4 —	4 —	— —	— —	1 —	— —	1 —	— —	— —	— —	— —	} 4	
— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		} 5
130 104	24 24	5 7	4 1	— 1	— —	— 1	— —	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	} 6	
29 35	25 26	13 16	5 5	2 4	— 1	2 1	1 1	— 1	1 —	— —	1 —	— —	— 1	— —	— —	— —	— —		} 7
223 290	6 13	2 4	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 8	
130 149	190 194	59 65	15 18	5 8	1 8	— 3	— 4	2 4	1 1	— —	1 2	1 2	— 1	1 2	1 —	— —	— —		} 9 A
3 3	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 9 B, C	
608 458	168 171	117 116	219 219	186 328	296 453	347 390	278 265	261 199	246 187	225 192	204 186	244 182	261 221	209 212	176 181	71 111	38 67		} 10
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 11	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		} 12
— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 13	
— —	— —	— —	— —	1 1	3 —	1 2	4 2	2 3	3 3	2 2	2 4	3 1	6 3	4 2	2 1	1 —	— —		} 14
— —	— —	— —	1 —	— —	1 —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 15	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		} 16
— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 17	
6 3	2 1	1 2	1 1	— 1	2 2	— 2	— —	1 3	4 —	3 1	4 4	4 4	4 6	11 4	6 3	4 2	4 2		} 18
4 4	1 2	5 1	— —	1 1	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 19	
4 2	3 3	5 1	5 2	1 4	3 2	3 —	3 1	3 1	6 1	4 3	1 3	5 1	5 3	2 2	2 —	4 —	1 1		} 20
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 21	



### AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 22
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 23
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3 1	2 —	4 1	4 —	3 —	2 2	1 1	1 1	2 1	5 1	4 —	3 —	3 —	2 2	1 —	—	—	—	} 24
—	—	—	1	—	1	—	1	—	—	—	—	1	1	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	} 25
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 26
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 27
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
30 32	22 22	51 116	209 303	314 369	313 426	306 339	293 285	273 242	236 176	222 156	153 113	102 79	87 74	42 34	7 20	4 6	— 1	} 28
10 5	4 8	4 15	25 45	18 30	18 26	14 21	14 22	13 15	16 16	9 7	13 10	7 6	9 3	1 —	1 —	—	—	
10 6	2 5	2 6	9 12	3 9	2 7	2 5	3 5	4 2	1 2	3 2	1 —	1 —	1 —	— 1	—	— 1	—	} 29A
50 43	28 35	57 137	243 360	335 408	333 459	322 365	310 312	290 259	253 194	234 165	167 123	110 85	97 77	43 35	8 20	4 7	— 1	
140 138	64 66	38 35	30 24	18 17	7 9	6 5	7 4	2 4	— 1	1 1	2 1	— 2	2 —	—	—	—	—	} 29B
86 81	19 29	14 12	22 24	15 25	5 11	7 14	7 11	4 11	6 5	1 11	2 6	5 6	4 3	— 4	1 1	—	—	
4 2	6 2	5 3	12 4	7 8	13 5	15 6	2 2	6 6	4 3	2 6	7 7	2 4	2 2	3 2	1 4	1 1	—	} 28 & 29
3 1	1 —	4 —	3 1	8 —	2 3	3 1	4 5	4 2	2 1	2 3	— 3	3 1	3 3	1 1	2 2	— 3	— 1	
11 5	1 6	6 6	5 3	9 6	5 3	3 6	4 6	5 7	5 2	1 7	8 2	3 5	4 12	— 4	2 5	— 3	—	} 30
32 25	15 10	18 14	16 26	13 23	10 13	9 15	9 15	13 15	5 13	8 6	6 8	14 4	2 1	1 3	1 1	— 2	—	
326 295	134 148	142 207	331 442	405 487	375 503	365 412	343 355	324 304	275 219	249 199	192 150	137 107	114 98	48 49	15 33	5 16	— 2	} 31
46 27	1 1	— 1	— —	1 —	1 1	1 1	1 1	— —	— —	1 —	— —	— 2	— 2	— 1	— 1	— —	— —	
70 55	— 3	— —	— 1	— 4	2 —	2 1	4 2	4 1	3 2	6 2	5 2	7 7	3 3	4 —	— —	— —	— —	} 32
5 2	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
— —	2 1	— 1	— 1	— 1	— 1	4 1	2 1	13 4	21 6	57 5	59 11	67 12	72 9	66 8	53 8	34 4	15 8	} 33
— 1	— —	— —	— —	1 —	2 3	3 17	17 27	31 52	88 77	134 103	213 149	229 244	317 251	257 259	183 175	63 78	20 47	
— 2	— —	1 —	1 2	1 —	2 3	4 6	8 9	22 25	36 51	78 78	115 121	162 154	202 156	163 168	137 116	48 61	13 25	} 34
— 1	— —	— —	— —	3 —	10 —	21 —	35 —	48 —	125 —	109 —	133 —	116 —	107 —	103 —	59 —	34 —	12 —	
— —	— —	— —	— —	1 —	4 —	15 —	37 —	70 —	95 —	100 —	119 —	110 —	94 —	97 —	76 —	43 —	34 —	} 35
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	



AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
44	Cancer of the skin ... { M F	206 110	— —	— —	— —	— 1	— 1	— —	1 —	— —	— —
45	Cancer of other or un- specified organs. { M F	769 506	— —	— —	2 —	1 —	3 —	— —	3 2	— —	— 1
39-45	Cancer (all sites) ... { M F	3,998 4,969	— 1	— —	— 2	— 2	— 5	— 1	4 3	— —	— 2
46	Other tumours (situation undefined). { M F	15 26	— —	— —	— —	— 1	— 1	— —	— —	— —	— —
47	Rheumatic fever... { M F	127 144	— —	— —	— —	— —	— —	— —	1 1	2 1	1 4
48 A, B	Chronic rheumatism, Osteo-arthritis. { M F	157 310	— —	— —	— —	— —	— —	— —	— —	— —	— —
48C	Gout ... { M F	36 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
49	Scurvy ... { M F	3 —	— —	— —	— —	2 —	2 —	— —	— —	— —	— —
50	Diabetes ... { M F	394 439	— —	— —	— —	— 1	— 1	— —	2 1	1 2	1 1
51	Exophthalmic goitre ... { M F	13 102	— —	— —	— —	— —	— —	— —	— —	— —	— —
52	Addison's disease ... { M F	12 30	— —	— —	— —	— —	— —	— —	— —	— —	— —
53	Leucocythæmia, Lympha- denoma. { M F	63 68	— —	— —	— —	— 1	— 1	— —	— 2	— —	— —
54	Anæmia, Chlorosis ... { M F	214 315	— —	— —	— —	1 —	1 —	— 2	— 1	1 2	— —
55	Other general diseases ... { M F	40 33	4 3	3 —	— 2	2 —	9 5	— 1	— 4	— 1	1 2
56	Alcoholism (acute or chronic). { M F	18 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
57	Chronic lead poisoning... { M F	4 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
58	Other chronic occupa- tional poisonings. { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
59	Other chronic poisonings { M F	— 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
60	Encephalitis ... { M F	52 58	— —	2 —	— 1	1 2	3 3	2 1	— 1	— 4	— 1
61A	Cerebro-spinal fever ... { M F	52 27	— —	— —	1 —	3 —	4 —	— —	1 1	2 3	3 —
61B	Posterior basal meningitis { M F	15 10	— —	1 —	3 2	1 1	5 3	5 2	1 1	1 1	1 1
61C	Meningitis, other forms { M F	271 182	6 1	14 3	18 7	28 21	66 32	31 23	17 9	11 17	8 14
62	Locomotor ataxy ... { M F	77 13	— —	— —	— —	— —	— —	— —	— —	— —	— —
63	Other diseases of the spinal cord. { M F	380 298	— —	— —	— —	2 2	2 2	6 5	2 4	3 1	— 1

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)--continued.

AGES AT DEATH.																			International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
1 1	— —	— —	— —	— —	1 —	1 —	1 —	4 2	5 4	8 7	19 5	23 9	18 8	27 16	48 22	28 19	22 17	} 44	
3 6	2 5	5 6	6 5	10 3	7 9	8 10	10 12	26 23	41 46	69 43	89 56	123 69	120 76	115 68	88 48	33 16	14 5		
4 11	5 6	6 7	7 8	12 8	12 30	20 70	38 121	96 224	191 404	348 445	495 594	605 714	731 701	628 719	509 504	207 255	84 148	} 39-45	
— 1	— 1	— —	— —	1 —	— —	— 1	— —	3 —	2 3	1 3	2 1	1 2	— 2	3 5	1 5	1 1	— 1		
4 6	19 20	19 18	19 20	9 16	6 6	3 3	8 11	5 3	9 9	2 8	13 6	2 3	4 7	2 4	3 4	— —	— —	} 47	
— —	— —	— —	— 1	— 1	2 —	— 2	3 5	3 7	1 12	4 11	11 23	14 32	34 48	34 64	32 61	12 32	7 11		
— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	3 —	6 1	8 2	9 —	6 —	— 1	2 2	} 48C	
2 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
4 5	10 7	10 19	12 16	8 11	13 8	15 13	16 20	23 23	27 20	28 30	41 41	50 56	56 62	45 40	23 41	10 20	3 7	} 50	
— —	— —	— —	1 3	1 5	— 5	2 11	2 5	1 17	— 14	3 12	— 14	2 9	1 3	— 2	— 2	— —	— —		
— —	— —	— —	— —	— 2	1 —	3 4	3 4	— 3	1 1	1 5	— 4	1 4	1 1	1 1	— 1	— —	— —	} 52	
— 3	7 4	— 4	3 2	3 4	3 1	2 5	5 1	2 5	6 8	4 9	8 6	5 6	5 6	7 2	2 —	1 1	— 1		
2 5	5 3	4 1	— 8	7 8	5 7	5 18	6 21	11 20	8 33	33 22	38 47	31 45	32 43	16 22	11 8	— 4	— —	} 54	
10 13	7 2	4 1	4 —	1 1	1 2	1 —	1 —	2 —	1 1	1 2	1 1	1 2	2 1	1 3	1 3	1 1	— —		
— —	— —	— —	— —	— —	— —	— —	2 —	3 —	5 —	5 —	2 —	— —	1 —	— —	— —	— —	— —	} 56	
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	1 —	— —	— —	2 —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 57	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 58	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 59	
5 10	4 4	6 4	6 4	1 4	— 3	— 1	4 3	3 3	6 2	7 7	4 2	— 4	4 3	1 1	1 1	— —	— 2		
10 4	9 3	12 5	14 4	1 2	2 3	1 —	— 2	2 1	1 1	— —	— 1	— 1	— —	— —	— —	— —	— —	} 61A	
13 8	1 1	— 1	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
133 95	32 23	31 13	11 8	16 13	4 4	3 7	5 5	5 2	10 1	5 4	3 3	7 2	4 1	1 1	1 —	— —	— —	} 61C	
— —	— —	— —	— —	1 —	— —	1 —	3 1	6 —	4 2	14 1	17 3	11 4	14 1	4 1	1 —	1 —	— —		
13 13	1 4	6 5	9 2	8 5	9 9	8 11	18 14	20 25	18 21	21 22	37 17	53 19	64 39	51 37	28 33	14 15	2 7	} 63	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		



AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

[illegible]

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—continued.

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
4 —	1 —	2 3	1 2	1 5	6 8	6 13	16 11	21 37	53 78	81 144	177 220	263 299	407 445	468 546	535 582	307 360	190 256	} 64
— —	— 1	— —	— —	— —	1 —	— —	— 1	2 —	2 2	1 3	2 5	9 10	14 11	21 25	31 19	13 18	11 6	} 65
1 4	1 1	— —	— —	— 1	1 3	1 1	1 2	3 —	7 5	8 7	13 19	22 24	28 55	49 59	62 74	39 43	15 31	} 66
— —	— —	— —	— 1	1 1	2 1	12 3	13 10	15 5	16 3	23 3	17 3	13 1	7 5	4 1	2 5	1 —	— —	} 67
— —	— —	— —	— —	1 —	1 1	— 5	4 8	4 5	2 12	11 15	9 8	5 17	10 10	7 11	8 5	3 2	— 1	} 68
21 7	9 12	22 15	21 15	23 23	24 13	24 26	27 20	30 25	23 15	21 19	16 18	25 10	13 20	17 27	17 19	5 8	1 7	} 69
— —	4 5	2 1	— —	— —	— 1	— —	— —	— —	1 1	— —	— —	— 1	— 1	1 —	— —	— —	— —	} 70
654 432	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 71
— 1	— 2	1 1	2 2	— 1	1 —	— —	— —	— 1	1 1	— —	1 —	— —	— —	— —	— —	— —	— —	} 72
— —	— —	— 1	— 2	— 1	— 2	— 1	— 3	1 —	1 —	3 4	2 3	4 4	7 2	1 1	1 1	1 2	1 —	} 73
23 21	13 5	7 11	7 14	10 11	12 10	7 12	11 13	10 9	11 18	19 18	21 18	18 13	11 16	13 12	9 8	2 7	4 8	} 74
1 1	— 1	— —	1 —	— —	— —	— —	— 2	1 —	— —	— —	— —	— 1	— —	2 —	— —	— —	1 1	} 75
6 2	2 5	4 2	4 3	2 —	— 1	1 —	— —	1 1	1 1	— 1	— —	— —	— —	1 —	— —	1 —	— —	} 76A
35 17	7 7	6 7	5 2	2 2	4 2	2 2	4 2	1 4	3 3	2 —	2 1	1 —	1 —	1 1	— —	— 1	— 1	} 76B
1 5	2 —	— 1	1 —	— —	4 1	4 1	— 4	2 —	3 2	1 1	1 2	3 2	3 2	2 2	3 3	1 —	— —	} 77
3 2	7 3	4 4	4 14	9 8	14 10	10 6	7 9	9 7	11 11	14 12	18 7	2 6	2 5	1 4	— —	1 —	— 1	} 78
4 3	13 11	20 24	29 42	54 33	52 30	53 53	50 74	78 88	101 124	150 150	216 205	337 314	418 419	449 435	365 470	190 241	66 129	} 79A
— —	— —	— —	— 1	1 1	— 1	1 —	2 2	3 6	8 8	11 23	18 29	39 48	49 42	30 41	24 31	14 14	3 12	} 79B
2 3	6 5	10 14	13 19	12 16	19 12	21 23	36 26	50 50	71 78	120 114	184 175	306 287	477 464	525 517	523 562	309 353	160 264	} 79C
— —	— —	— —	— —	— —	— —	— 4	2 —	3 —	2 4	12 2	19 9	22 8	34 11	22 8	13 15	8 6	1 2	} 80
— —	— —	— —	— —	— —	1 —	2 —	4 —	8 1	14 2	24 1	15 5	15 5	16 2	6 3	4 1	4 —	— 2	} 81A
— —	— —	— —	— —	— —	— —	— —	1 3	3 3	7 6	22 17	48 21	98 51	198 87	233 143	251 190	202 157	127 155	} 81B
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 1	2 —	2 —	3 —	2 —	2 2	— —	} 81C



## AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.		AGES AT DEATH.									
			All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
82A	Cerebral embolism and thrombosis.	{ M F	250 366	— —	— 1	— —	— —	— 1	— —	— —	— —	— —
82B	Other embolism and thrombosis.	{ M F	36 34	— —	— —	— —	— —	— —	— —	— —	— —	— 1
83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.).	{ M F	23 45	— —	— —	— —	— —	— —	— —	— —	— —	— —
84A	Status lymphaticus ...	{ M F	13 10	4 2	1 1	2 —	— 2	7 5	1 2	1 1	— —	— —
84B	Other diseases of the lymphatic system.	{ M F	11 2	— —	1 —	— —	— —	1 —	2 —	— —	— —	— —
85	Hæmorrhage; other diseases of the circulatory system.	{ M F	39 45	— 1	— 1	— —	— —	— 2	— —	1 —	— —	— —
86	Diseases of the nasal fossæ.	{ M F	2 3	— —	— —	— —	— —	— —	— 1	— —	— —	— —
87	Diseases of the larynx ...	{ M F	97 89	4 2	2 4	3 1	7 2	16 9	15 10	9 13	11 12	14 12
88	Diseases of the thyroid body.	{ M F	11 63	— —	— —	— —	— —	— —	— —	— —	— —	— —
89 & 90	Bronchitis ...	{ M F	3,786 3,709	79 40	166 122	158 104	251 169	654 435	125 114	52 36	20 8	9 16
91	Broncho-pneumonia ...	{ M F	1,470 1,204	25 6	74 63	132 84	318 204	549 357	247 193	117 88	43 61	31 38
92A	Lobar pneumonia ...	{ M F	640 474	1 1	3 1	12 3	15 8	31 13	18 13	10 7	8 10	8 7
92B	Pneumonia (type not stated).	{ M F	1,019 823	9 4	8 10	23 22	57 43	97 79	54 55	28 26	10 9	23 18
93	Pleurisy ...	{ M F	149 90	— 1	— —	— —	3 —	3 1	— —	2 1	2 1	2 —
94	Pulmonary congestion, Pulmonary apoplexy.	{ M F	126 115	6 3	3 5	4 1	9 3	22 12	2 —	1 —	1 1	— —
95	Gangrene of the lung ...	{ M F	8 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
96	Asthma ...	{ M F	233 173	— —	— —	— —	1 —	1 —	— —	2 1	— —	— 1
97	Pulmonary emphysema	{ M F	34 12	— —	— —	— —	— —	— —	— —	— —	— —	— —
98A	Fibroid disease of lung...	{ M F	65 14	— —	— —	— —	— —	— —	— —	— —	— —	— —
98B	Other diseases of the respiratory system.	{ M F	19 21	1 —	— —	— 2	— —	1 2	— —	— —	— —	— —
99A	Diseases of the teeth and gums.	{ M F	24 25	3 3	1 1	— —	1 2	5 6	1 1	— —	— —	1 —
99B, C, D	Other diseases of the mouth and annexa.	{ M F	11 4	5 —	1 2	1 —	1 —	8 2	1 —	— —	— —	— —
100	Diseases of pharynx, Tonsillitis.	{ M F	70 75	— 2	1 1	— —	— 1	1 4	— 3	— 3	4 4	4 4





## AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
101	Diseases of œsophagus ... { M F	4 7	— —	— —	— —	— —	— —	— —	— —	— —	— —
102	Perforating ulcer of stomach. { M F	189 155	— —	— —	— —	— —	— —	— 1	— —	— —	— —
103A	Inflammation of stomach { M F	267 283	17 9	41 21	23 15	21 14	102 59	18 10	5 2	4 4	3 2
103B	Other diseases of the stomach. { M F	51 59	2 2	2 2	1 —	1 2	6 6	2 —	2 3	— —	1 —
104 & 105	Diarrhoea and enteritis ... { M F	858 667	64 21	145 65	111 91	94 100	414 277	66 53	25 11	11 10	6 11
106	Ankylostomiasis ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
107	Other intestinal parasites { M F	2 2	— —	— —	— —	1 —	1 —	— —	— 1	— —	1 —
108	Appendicitis ... { M F	252 242	— —	— —	1 —	— —	1 —	— 1	1 1	6 8	3 5
109A	Hernia ... { M F	165 160	4 1	1 2	2 1	1 —	8 4	6 —	2 —	— —	— —
109B	Intestinal obstruction ... { M F	252 244	2 2	1 2	10 4	19 11	32 19	6 4	3 4	2 2	6 2
110	Other diseases of the intestines. { M F	59 50	— —	— 2	4 —	1 —	5 2	— —	1 —	1 1	— —
111	Acute yellow atrophy of liver. { M F	3 13	— —	— 1	— —	— —	— 1	1 —	— —	— 1	— —
112	Hydatid of liver ... { M F	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
113	Cirrhosis of the liver ... { M F	210 109	— —	— —	— —	— —	— —	— —	1 —	— —	— 1
114	Biliary calculi ... { M F	45 100	— —	— —	— —	— —	— —	— —	— —	— —	— —
115	Other diseases of the liver { M F	81 81	1 —	— —	1 2	— 2	2 4	— 1	— —	2 1	— 1
116	Diseases of the spleen ... { M F	6 7	— —	— —	— —	— —	— —	— —	— —	— —	— —
117	Peritonitis (cause un- stated) { M F	33 46	— 1	— —	— —	— 1	— 2	2 2	1 —	— 1	— —
118	Other diseases of the digestive system. { M F	6 19	— —	— —	— —	— —	— —	— —	— —	— —	— —
119	Acute nephritis ... { M F	154 156	— 2	6 —	— 1	1 3	7 6	12 5	3 5	2 2	9 2
120	Bright's disease ... { M F	1,115 1,016	— —	— —	— —	— —	— —	— 2	3 —	4 1	1 —
121	Chyluria ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
122	Other diseases of the kidney and annexa. { M F	48 40	— 1	— —	— —	— —	— 1	— 2	— —	— —	1 —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	—	—	} 101
—	—	—	—	—	—	—	1	1	1	—	1	1	—	1	1	—	—	
—	—	—	2	5	4	8	16	12	27	17	27	28	18	11	7	3	4	} 102
1	—	1	6	10	12	12	15	14	22	12	11	5	16	8	7	3	—	
132	11	2	—	3	1	3	—	4	5	7	8	6	12	20	27	20	6	} 103A
77	7	1	—	5	1	2	5	4	5	8	5	14	24	29	36	38	22	
11	—	—	1	—	2	—	2	1	1	1	3	4	2	11	6	5	1	} 103B
9	3	1	2	—	2	1	1	1	1	6	1	5	8	7	7	1	3	
522	18	5	5	6	5	11	15	21	14	26	25	21	39	37	42	27	19	} 104 & 105
362	24	8	7	4	9	8	14	17	18	17	19	16	32	30	38	25	19	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 106
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 107
1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
11	27	40	33	17	11	13	19	18	12	16	11	5	9	5	5	—	—	} 108
15	35	27	28	18	11	10	16	9	18	10	11	9	12	3	4	5	1	
16	—	1	3	3	3	—	4	7	5	8	8	17	19	19	24	18	10	} 109A
4	—	—	1	—	1	1	1	4	7	13	22	25	27	25	13	11	5	
49	8	3	5	7	6	7	5	5	14	13	18	13	25	32	16	20	6	} 109B
31	4	3	5	3	5	9	4	13	9	12	15	17	26	28	27	19	14	
7	—	—	—	1	1	—	3	2	—	3	1	5	7	13	9	5	2	} 110
3	1	1	—	—	1	6	4	—	3	3	5	4	2	5	2	6	4	
1	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	} 111
2	—	1	—	—	1	4	1	2	1	—	1	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	} 112
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1	—	1	1	—	—	2	5	8	21	29	29	24	39	27	15	5	3	} 113
1	—	—	—	1	—	1	2	5	6	14	17	15	15	18	8	5	1	
—	—	—	—	—	—	2	—	1	1	4	2	4	9	5	11	4	2	} 114
—	—	—	—	—	1	—	4	3	4	6	13	15	13	21	10	6	4	
4	2	3	1	1	2	5	4	5	5	3	11	8	8	8	5	5	1	} 115
7	—	—	—	1	1	1	3	4	4	2	4	15	11	8	11	5	4	
—	—	—	—	—	—	—	—	1	1	—	1	2	1	—	—	—	—	} 116
—	—	—	1	—	—	—	1	1	1	—	1	1	—	1	—	—	—	
3	1	4	5	—	1	—	—	1	5	1	5	1	2	1	2	—	1	} 117
5	6	5	1	2	2	3	4	4	2	1	2	2	5	1	1	—	—	
—	—	—	—	—	—	1	1	—	—	—	3	—	1	—	—	—	—	} 118
—	1	—	—	—	—	4	—	2	3	3	2	—	2	—	1	1	—	
33	11	9	12	4	8	3	5	9	8	8	11	9	6	8	5	3	2	} 119
20	20	8	11	8	10	7	8	8	8	12	5	7	12	6	2	3	1	
8	4	10	13	13	22	20	21	43	54	82	116	134	176	158	145	75	21	} 120
3	6	10	11	15	11	23	40	37	63	86	100	131	156	118	110	72	24	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 121
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1	—	—	—	2	2	1	3	—	1	8	1	4	5	11	5	3	1	} 122
3	1	—	—	1	—	1	6	1	2	6	2	3	4	4	3	1	2	



## AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
123	Calculi of the urinary passages. { M F	32 10	— —	— —	— —	— —	— —	— —	— —	— —	— —
124	Diseases of the bladder... { M F	253 48	— —	— —	— 1	— —	— 1	— —	1 —	— —	— —
125	Diseases of the urethra, { M Urinary abscess, &c. { F	52 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
126	Diseases of the prostate... { M F	470 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
127	Non-venereal diseases of male genital organs. { M F	6 —	2 —	1 —	— —	— —	3 —	— —	— —	— —	— —
128	Uterine hæmorrhage (non-puerperal). { M F	— 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
129	Uterine tumour (non-cancerous). { M F	— 55	— —	— —	— —	— —	— —	— —	— —	— —	— —
130	Other diseases of the uterus. { M F	— 33	— —	— —	— —	— —	— —	— —	— —	— —	— —
131	Ovarian cyst, tumour (non-cancerous). { M F	— 68	— —	— —	— —	— —	— —	— —	— —	— —	— —
132	Other diseases of the female genital organs. { M F	— 33	— —	— —	— —	— —	— —	— —	— —	— —	— —
133	Non-puerperal dis. of the breast (non-cancerous). { M F	— 6	— —	— 2	— —	— —	— 2	— —	— —	— —	— —
134	Accidents of pregnancy... { M F	— 58	— —	— —	— —	— —	— —	— —	— —	— —	— —
135	Puerperal hæmorrhage ... { M F	— 82	— —	— —	— —	— —	— —	— —	— —	— —	— —
136	Other accidents of childbirth. { M F	— 64	— —	— —	— —	— —	— —	— —	— —	— —	— —
137	Puerperal fever ... { M F	— 200	— —	— —	— —	— —	— —	— —	— —	— —	— —
138	Puerperal albuminuria and convulsions. { M F	— 110	— —	— —	— —	— —	— —	— —	— —	— —	— —
139	Puerperal phlegmasia alba dolens, embolism and sudden death. { M F	— 66	— —	— —	— —	— —	— —	— —	— —	— —	— —
140	Puerperal insanity ... { M F	— 9	— —	— —	— —	— —	— —	— —	— —	— —	— —
141	Puerperal diseases of the breast. { M F	— 3	— —	— —	— —	— —	— —	— —	— —	— —	— —
134-141	All accidents of pregnancy and childbirth. { M F	— 592	— —	— —	— —	— —	— —	— —	— —	— —	— —
142A	Senile gangrene ... { M F	236 152	— —	— —	— —	— —	— —	— —	— —	— —	— —
142B, C, D.	Gangrene, other types ... { M F	17 14	— 1	— —	— —	— —	— 1	1 1	1 1	— 1	— —
143	Carbuncle, Boil ... { M F	35 20	— —	— —	1 —	— 3	1 3	— 1	— —	— —	— —
144	Phlegmon, Acute abscess { M F	103 62	7 4	3 4	4 1	2 2	16 11	2 2	— 1	— —	1 —
145	Diseases of the integumentary system. { M F	99 124	20 15	10 6	8 2	3 1	41 24	5 1	— —	— —	1 —

at DIFFERENT AGE-PERIODS, 1919—(Civilian Population only)—*continued.*

AGES AT DEATH.																		International List Nos.
Total under 5 Years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.	
—	3†	—	—	1	1	1	3	—	—	2	2	5	—	7	6	—	1	} 123
—	—	—	—	1	—	—	—	1	—	2	1	—	1	—	4	—	—	
1	—	—	—	1	1	—	3	2	7	4	6	18	36	40	55	39	40	} 124
1	—	1	1	—	1	1	1	—	3	4	—	1	2	10	7	8	7	
—	—	—	—	—	—	—	—	2	5	4	8	8	7	6	7	4	1	} 125
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	8	13	38	75	104	111	85	36	} 126
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	} 127
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	1	1	—	—	—	1	—	—	—	—	—	—	} 128
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	2	1	7	12	9	4	8	2	2	3	1	3	1	} 129
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1	2	4	1	2	2	7	4	4	—	4	2	—	—	—	} 130
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	3	3	4	4	8	7	13	2	9	5	6	3	1	} 131
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	2	2	7	4	6	4	5	1	—	—	—	1	—	—	1	} 132
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	—	—	—	—	—	—	1	—	—	—	—	2	—	—	1	—	—	} 133
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	1	4	16	14	17	5	1	—	—	—	—	—	—	—	—	} 134
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	3	10	18	11	25	14	1	—	—	—	—	—	—	—	—	} 135
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	2	10	14	16	12	10	—	—	—	—	—	—	—	—	—	} 136
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	7	28	48	56	37	23	1	—	—	—	—	—	—	—	—	} 137
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	2	24	25	22	21	14	2	—	—	—	—	—	—	—	—	} 138
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	3	11	16	13	14	9	—	—	—	—	—	—	—	—	—	} 139
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	2	3	—	3	1	—	—	—	—	—	—	—	—	—	} 140
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	} 141
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134- 141
—	—	—	18	90	142	132	129	76	5	—	—	—	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	1	1	6	26	43	77	50	32	} 142A
—	—	—	—	—	—	—	—	—	—	2	2	11	3	25	35	30	46	
2	1	—	—	2	—	—	—	—	—	3	2	2	3	1	—	—	1	} 142B C, D.
4	1	1	1	2	1	—	—	—	1	—	1	—	—	1	1	—	—	
1	—	1	1	1	1	1	—	5	3	2	—	1	4	4	7	3	—	} 143
4	—	—	3	1	—	2	1	1	—	—	2	2	2	1	1	—	—	
19	3	3	4	2	3	4	1	5	5	6	4	5	10	9	12	7	1	} 144
14	—	1	4	2	—	3	—	3	4	1	3	6	4	8	8	1	—	
47	1	—	—	—	1	—	1	1	3	1	2	7	3	3	12	11	6	} 145
25	—	—	—	—	2	1	—	1	3	4	6	9	9	12	17	20	15	



AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
146	Diseases of the bones ... { M F	76 42	— —	— 1	— 1	— 1	— 3	2 —	1 1	3 1	2 1
147	Diseases of the joints ... { M F	20 20	— —	— 1	1 —	— —	1 1	1 —	1 —	— —	— —
148	Amputations ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
149	Other diseases of loco- motor system. { M F	2 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
150	Congenital malformations { M F	308 273	188 144	39 44	18 19	20 16	265 223	12 14	8 10	5 2	1 2
151A	Premature birth ... { M F	1,512 1,252	1,393 1,156	110 78	8 17	1 1	1,512 1,252	— —	— —	— —	— —
151 B-E.	Infantile debility, Icterus and Sclerema. { M F	819 624	554 430	181 115	59 48	25 31	819 624	— —	— —	— —	— —
152	Other diseases peculiar to early infancy. { M F	280 188	268 183	12 5	— —	— —	280 188	— —	— —	— —	— —
153	Lack of care ... { M F	21 17	21 17	— —	— —	— —	21 17	— —	— —	— —	— —
154	Old age ... { M F	4,044 4,785	— —	— —	— —	— —	— —	— —	— —	— —	— —
155	Suicide by poison ... { M F	12 20	— —	— —	— —	— —	— —	— —	— —	— —	— —
156	Suicide by asphyxia ... { M F	— 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
157	Suicide by hanging or strangulation. { M F	161 40	— —	— —	— —	— —	— —	— —	— —	— —	— —
158	Suicide by drowning ... { M F	100 87	— —	— —	— —	— —	— —	— —	— —	— —	— —
159	Suicide by firearms ... { M F	76 4	— —	— —	— —	— —	— —	— —	— —	— —	— —
160	Suicide by cutting or piercing instruments. { M F	112 21	— —	— —	— —	— —	— —	— —	— —	— —	— —
161	Suicide by jumping from high place. { M F	6 6	— —	— —	— —	— —	— —	— —	— —	— —	— —
162	Suicide by crushing ... { M F	19 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
163	Other suicides ... { M F	— 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
164	Poisoning by food ... { M F	2 5	— —	— —	— —	— —	— —	— —	1 —	— —	1 1
165	Other acute poisonings ... { M F	9 10	— —	1 —	— —	— —	1 —	— 1	— 1	— —	1 —
166	Conflagration ... { M F	2 2	— —	— —	— —	— —	— —	— —	— 1	— —	— —
167	Burns (conflagration ex- cepted). { M F	118 224	— 1	— 1	1 1	3 3	4 6	20 14	32 22	19 21	9 22
168	Absorption of deleterious gases (conflagration ex- cepted). { M F	64 35	20 12	13 8	11 5	2 2	46 27	1 1	— —	— —	— —

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued.*

AGES AT DEATH.																		International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards	
8 6	7 7	17 7	12 3	3 2	—	1 1	— 3	— 1	5 2	1 4	6 —	2 —	6 1	3 2	4 2	1 1	— —	} 146
3 1	1 2	1 —	2 —	— —	— —	— —	1 —	— —	— 1	3 —	— 2	— 2	2 6	4 —	2 3	1 1	— 2	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 148
— —	— —	1 —	— 1	— —	— —	— —	— —	— —	— 1	— 1	— —	— —	— 2	— —	1 —	— —	— 1	
291 251	6 7	3 4	4 3	1 3	— —	— 3	2 —	1 1	— 1	— —	— —	— —	— —	— —	— —	— —	— —	} 150
1,512 1,252	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
819 624	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 151 B-E
280 188	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
21 17	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 153
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	2 2	3 9	21 33	105 98	509 519	1,042 1,095	1,226 1,401	1,136 1,628	
— —	— —	— —	— 1	2 3	1 3	1 1	1 2	— 1	— 2	3 2	— 1	3 2	— 1	1 1	— —	— —	— —	} 155
— —	— —	— —	— —	— —	— 1	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
— —	— —	1 1	4 1	4 2	4 1	7 1	11 3	14 7	21 5	18 5	22 4	13 4	19 2	9 2	8 1	4 1	2 —	} 157
— —	— —	— —	— 4	4 10	4 9	1 4	5 8	11 8	8 16	22 8	11 9	10 6	14 1	5 2	5 2	— —	— —	
— —	— —	— —	2 —	— —	1 1	10 —	9 1	8 —	9 —	8 1	12 1	8 —	8 —	1 —	— —	— —	— —	} 159
— —	— —	— —	— 1	2 —	2 2	9 2	9 3	9 1	16 5	7 3	20 1	13 2	11 —	7 —	6 —	1 1	— —	
— —	— —	— —	— —	— —	— 1	— —	2 —	— —	2 —	— —	2 1	— —	— 1	— 1	— 2	— —	— —	} 161
— —	— —	— —	— —	1 —	1 —	— 2	6 1	— 1	4 1	2 —	2 —	— —	2 —	1 —	— —	— —	— —	
— —	— —	— —	— —	— —	— 2	— —	— 1	— 1	— —	— 1	— —	— —	— —	— —	— —	— —	— —	} 163
2 1	— 1	1 —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	— 1	— —	— —	— —	— —	
2 2	— —	1 1	— 1	— —	— —	— —	2 3	1 —	— —	— —	1 1	2 2	— —	— —	— —	— —	— —	} 165
— 1	— 1	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	1 —	— —	— —	— —	
84 85	10 40	1 13	— 12	— 11	1 7	2 2	1 5	2 3	— 2	5 —	1 2	1 5	2 3	1 8	3 9	2 8	2 9	} 167
47 28	2 1	— —	1 —	1 —	— —	1 —	1 2	1 —	1 —	1 1	2 —	1 —	1 2	1 —	1 —	— —	2 1	



AGGREGATE OF RURAL DISTRICTS.—CAUSES OF DEATH

International List Nos.	Causes of Death.	AGES AT DEATH.									
		All Ages.	Under 1 Month.	1-3 Months.	3-6 Months.	6-12 Months.	Total under 1 Year.	1—	2—	3—	4—
169	Accidental drowning ... { M F	334 67	1 2	— —	1 —	2 —	4 2	13 3	16 2	5 2	9 5
170	Injury by firearms ... { M F	41 5	— —	— —	— —	— —	— —	— —	1 —	— 1	— —
171	Injury by cutting or piercing instruments. { M F	10 1	— —	— —	— —	— —	— —	— —	— —	— —	1 —
172	Injury by fall ... { M F	265 187	— —	1 —	— —	— —	1 —	1 1	1 1	2 —	— —
173	Injury in mines and quarries. { M F	314 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
174	Injury by machines ... { M F	52 5	— —	— —	— —	— —	— —	— —	— 1	— —	— —
175	Injury by other crushing (vehicles, railways, landslides, &c.) { M F	598 123	— —	— —	— —	— —	— —	6 3	4 4	11 4	12 7
176	Injury by animals ... { M F	41 2	— —	— —	— —	— —	— —	1 —	1 —	— —	3 —
177	Starvation ... { M F	3 1	— —	— —	— —	— 1	— 1	— —	— —	— —	— —
178	Excessive cold ... { M F	22 9	— —	— —	— —	— —	— —	— —	— —	— —	— —
179	Effects of heat ... { M F	14 11	— —	— —	— —	— —	— —	1 1	— —	1 1	— —
180	Lightning... { M F	4 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
181	Electricity (lightning ex- cepted). { M F	5 —	— —	— —	— —	— —	— —	— —	— —	— —	— —
182	Homicide by firearms ... { M F	5 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
183	Homicide by cutting or piercing instruments. { M F	2 6	1 1	— —	— —	— —	1 1	— —	— —	— —	— —
184	Homicide by other means { M F	20 11	5 4	1 1	— —	1 —	7 5	2 1	— —	1 —	— —
185	Fractures (cause not specified). { M F	6 5	— —	— —	— —	— —	— —	— —	— —	— —	— —
186	Other violence ... { M F	90 21	— 1	1 1	— —	1 —	2 2	6 2	2 1	1 1	1 —
155- 186	All violence ... { M F	2,507 925	27 21	17 11	13 6	9 6	66 44	51 27	58 33	40 30	37 35
187	Dropsy ... { M F	4 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
188A	Syncope (aged 1 year and under 70). { M F	35 27	— —	— —	— —	— —	— —	— —	— —	— —	— —
188B	Sudden death (not other- wise defined). { M F	2 2	— —	— —	— —	— —	— —	— —	— —	— —	— —
189A	Heart failure (aged 1 year and under 70). { M F	237 177	— —	— —	— —	— —	— —	1 —	1 —	2 —	— 1
189 B-E.	Other ill-defined causes... { M F	89 66	9 2	1 2	— 2	6 1	16 7	20 13	5 2	1 1	— 3
189F.	Cause not specified ... { M F	57 16	14 7	2 1	1 —	2 —	19 8	— —	— —	— —	— 1

at DIFFERENT AGE-PERIODS, 1919 (Civilian Population only)—*continued*.

AGES AT DEATH.																			International List Nos.
Total under 5 years.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 years and upwards.		
47 14	31 7	29 8	44 7	25 1	9 3	20 2	21 3	21 3	19 5	12 3	15 5	12 —	8 3	13 2	5 —	3 1	—	169	
1 1	1 —	6 —	4 2	5 —	7 —	— —	2 —	3 —	2 —	3 1	— —	3 —	2 1	2 —	— —	— —	— —		
1 —	1 —	4 —	— —	— —	1 —	1 —	— 1	— —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	171	
5 2	3 1	7 2	7 2	4 —	5 —	8 2	14 2	9 —	24 1	18 6	20 3	27 6	27 16	22 20	26 40	16 39	23 45		
— —	— —	11 —	55 —	38 —	34 —	24 —	32 —	30 —	25 —	19 —	18 —	17 —	6 —	4 —	— —	1 —	— —	173	
— 1	3 —	2 —	2 3	5 1	5 —	5 —	3 —	6 —	3 —	6 —	4 —	5 —	3 —	— —	— —	— —	— —		
33 18	57 21	34 7	46 9	33 9	23 6	35 3	29 4	45 5	47 8	38 11	42 4	34 5	41 5	27 3	24 2	8 1	2 2	175	
5 —	2 —	6 —	4 1	1 —	2 —	2 —	2 —	— —	2 —	2 —	1 —	5 —	5 1	— —	1 —	1 —	— —		
— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	2 —	— —	— —	— —	— —	— —	177	
— —	— —	— 1	1 —	— —	— —	1 —	— —	1 —	— —	3 3	3 2	3 2	3 —	5 —	— —	1 1	1 —		
2 2	3 —	— —	1 —	— —	— 2	1 —	— 1	— —	— 1	— —	1 1	3 1	1 1	1 1	1 —	— 1	— —	179	
— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	1 —	— —	— —	— —		
— —	— —	— —	— —	3 —	1 —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	181	
— —	— —	— —	— —	1 1	— —	1 1	— —	1 1	1 2	— —	— —	— —	1 —	— —	— —	— —	— —		
1 1	— —	— —	— 1	— 1	1 1	— —	— 1	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	183	
10 6	2 —	1 1	— 1	— —	— —	1 2	1 —	1 —	1 1	— —	2 —	1 —	— —	— —	— —	— —	— —		
— —	— —	— —	1 —	1 —	— —	2 —	— —	1 —	— —	— —	— —	1 2	— 1	— —	— —	— —	— —	185	
12 6	3 —	3 —	5 2	11 —	14 1	9 —	5 2	6 1	4 2	5 2	1 2	1 —	7 —	— 2	2 —	2 —	— 1		
252 169	118 72	106 35	178 48	141 39	116 40	141 23	156 43	170 33	190 52	175 47	182 37	165 37	162 39	102 43	82 56	39 53	32 59	155- 186	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— 1	— —	— —	1 —	— —	3 —	— —		
— —	— —	— —	— —	1 2	— 2	— —	— 1	3 1	1 3	2 —	7 3	8 8	13 7	— —	— —	— —	— —	188A	
— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— 2	1 —	— —	— —	— —		
4 1	— 3	3 5	2 4	2 1	3 3	5 1	3 7	7 9	9 8	29 22	37 18	51 34	82 61	— —	— —	— —	— —	189A	
42 26	2 —	3 —	2 1	— 1	— —	1 2	2 2	1 4	1 5	5 2	5 2	5 4	8 3	3 2	7 6	1 2	1 4		
19 9	— —	1 —	— —	— —	— 1	1 1	1 —	2 —	2 —	5 2	3 —	7 2	4 —	6 —	4 —	2 1	— —	189F	



CAUSES of DEATH in each QUARTER of the YEAR

[illegible]

in DIFFERENT CLASSES of AREA, 1919.

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
89,389 87,315	33,997 35,044	18,969 17,918	15,994 14,826	20,429 19,527	79,820 80,842	29,020 30,474	17,546 17,624	14,662 14,227	18,592 18,517	50,208 48,790	18,324 18,061	11,362 11,176	9,072 8,658	11,450 10,895	} All Causes
101 80	30 21	21 21	23 20	27 18	110 91	16 17	20 13	39 30	35 31	56 50	14 12	9 11	16 17	17 10	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 2
—	—	—	—	—	1 1	—	—	—	1 1	1 —	1 —	—	—	—	
71 2	15 —	13 1	17 —	26 1	56 1	8 —	13 —	16 1	19 —	36 —	8 —	8 —	9 —	11 —	} 4
5 2	— —	2 2	3 —	— —	6 4	— 2	5 2	1 —	— —	— 1	— —	— 1	— —	— —	} 5
913 924	187 195	258 264	137 124	331 341	550 489	96 86	97 88	97 81	260 234	163 139	26 23	19 21	30 22	88 73	} 6
261 294	54 70	43 51	45 50	119 123	152 190	23 25	39 38	26 41	64 86	79 91	13 19	21 17	7 17	38 38	} 7
436 534	147 186	105 124	55 88	129 136	378 506	140 189	101 117	62 90	75 110	231 308	97 138	64 69	33 48	37 53	} 8
774 777	199 197	139 172	157 158	279 250	765 904	196 268	151 174	154 178	264 284	407 461	105 123	73 99	91 98	138 141	} 9A
6 5	2 2	1 1	2 1	1 1	7 8	4 3	— 1	2 —	1 4	3 4	2 1	— 2	— —	1 1	} 9 B, C
7,645 8,266	6,432 7,223	815 726	105 81	293 236	6,472 6,922	5,210 5,812	853 790	116 79	293 241	4,154 4,138	3,267 3,347	628 599	60 52	199 140	} 10
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 11
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 12
—	—	—	—	—	1 —	1 —	—	—	—	1 —	—	—	1 —	—	} 13
81 30	23 11	22 8	18 4	18 7	68 57	11 26	15 12	22 9	20 10	34 24	13 10	5 10	6 2	10 2	} 14
1 —	—	—	1 —	—	1 —	—	1 —	—	—	3 —	—	—	—	3 —	} 15
—	—	—	—	—	1 —	1 —	—	—	—	—	—	—	—	—	} 16
—	—	—	—	—	1 —	—	—	1 —	—	1 —	—	—	1 —	—	} 17
118 111	22 28	27 24	21 19	48 40	100 87	19 21	25 24	13 16	43 26	57 41	15 12	13 8	8 7	21 14	} 18
25 28	2 10	5 3	3 5	15 10	21 17	4 5	3 1	6 3	8 8	12 8	3 4	6 2	2 —	1 2	} 19
100 61	19 8	23 17	19 11	39 25	92 61	19 10	18 15	20 14	35 22	60 30	17 6	7 14	13 4	23 6	} 20
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 21



## CAUSES OF DEATH IN EACH QUARTER OF THE YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
22	Anthrax (Splenic fever) { M F	16 3	3 3	3 —	3 —	7 —	2 1	— 1	— —	— —	2 —
23	Rabies ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
24	Tetanus ... { M F	121 34	29 8	27 10	33 9	32 7	11 4	3 1	1 2	2 —	5 1
25	Mycoses ... { M F	23 10	6 3	4 2	6 —	7 5	4 3	1 1	— —	2 —	1 2
26	Pellagra ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
27	Beri-beri ... { M F	8 —	3 —	— —	3 —	2 —	3 —	1 —	— —	2 —	— —
28	Pulmonary tuberculosis (not acute). { M F	18,040 15,482	6,186 5,010	4,592 3,886	3,371 3,224	3,891 3,362	2,813 2,118	958 667	668 519	514 446	673 486
29A	Acute phthisis ... { M F	1,208 1,254	389 372	333 363	223 293	263 226	132 134	41 34	37 33	24 34	30 33
29B	Acute miliary tuberculosis { M F	333 345	80 92	103 91	75 86	75 76	66 69	17 15	22 21	17 20	10 13
28 & 29	Pulmonary tuberculosis acute and chronic. { M F	19,581 17,081	6,655 5,474	5,028 4,340	3,669 3,603	4,229 3,664	3,011 2,321	1,016 716	727 573	555 500	713 532
30	Tuberculous meningitis { M F	1,887 1,809	476 476	583 544	457 399	371 390	272 221	72 66	79 61	72 46	49 48
31	Tuberculosis of periton- eum and intestines. { M F	1,154 1,256	349 342	321 355	252 268	232 291	81 85	23 26	24 24	19 14	15 21
32	Tuberculosis of spinal column. { M F	370 293	120 87	94 74	70 63	86 69	37 29	13 7	9 8	8 6	7 8
33	Tuberculosis of joints ... { M F	223 153	54 41	56 41	60 36	53 35	18 20	6 8	2 8	6 3	4 1
34	Tuberculosis of other organs. { M F	348 368	105 108	89 101	81 90	73 69	33 34	7 7	14 10	7 6	5 11
35	Disseminated tuberculosis { M F	987 802	319 253	273 219	195 173	200 157	95 67	31 21	24 17	18 18	22 11
28-35	Tuberculosis (all forms) { M F	24,550 21,762	8,078 6,781	6,444 5,674	4,784 4,632	5,244 4,675	3,547 2,777	1,168 851	879 701	685 593	815 632
36	Rickets, Softening of bones. { M F	295 240	109 88	72 59	57 43	57 50	38 23	13 6	11 7	5 4	9 6
37	Syphilis ... { M F	1,102 755	341 241	229 167	243 147	289 200	164 97	61 36	37 23	33 16	33 22
38	Other venereal diseases ... { M F	55 34	15 9	9 9	12 4	19 12	14 8	3 1	1 —	3 4	7 3
39	Cancer of the buccal cavity. { M F	2,387 378	605 87	597 104	565 94	620 93	344 43	80 9	91 13	89 13	84 8
40	Cancer of the stomach, liver, &c. { M F	7,259 6,289	1,723 1,543	1,775 1,532	1,855 1,610	1,906 1,604	945 693	226 163	223 169	251 176	245 185
41	Cancer of the peritoneum, intestines, and rectum. { M F	4,178 4,617	1,015 1,179	963 1,149	1,087 1,157	1,113 1,132	531 611	115 153	105 146	149 176	162 136
42	Cancer of the female genital organs. { M F	— 5,000	— 1,201	— 1,210	— 1,298	— 1,291	— 686	— 183	— 161	— 163	— 179
43	Cancer of the breast ... { M F	28 4,309	12 1,147	4 1,006	4 1,042	8 1,114	3 562	1 129	1 144	1 138	— 151

in DIFFERENT CLASSES of AREA, 1919—*continued.*

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
9 2	3 2	2 —	1 —	3 —	3 —	— —	1 —	— —	2 —	— —	— —	— —	— —	— —	} 22
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
20 9	2 1	9 4	5 3	4 1	47 11	11 4	8 —	16 4	12 3	40 10	12 2	8 4	9 2	11 2	} 24
4 2	1 —	1 —	— —	2 2	6 4	2 2	1 2	1 —	2 —	5 1	1 —	1 —	1 —	2 1	
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	} 26
2 —	1 —	— —	1 —	— —	2 —	— —	— —	— —	2 —	— —	— —	— —	— —	— —	
6,970 5,747	2,417 1,869	1,724 1,438	1,300 1,203	1,529 1,237	5,083 4,824	1,728 1,548	1,331 1,208	949 986	1,075 1,082	2,664 2,793	858 926	722 721	531 589	553 557	} 28
413 476	130 138	108 146	80 105	95 87	355 415	105 122	104 118	71 107	75 68	176 229	58 78	49 66	26 47	43 38	
99 106	24 34	30 27	20 22	25 23	98 107	18 27	31 25	22 25	27 30	44 63	7 16	14 18	14 19	9 10	} 29B
7,482 6,329	2,571 2,041	1,862 1,611	1,400 1,330	1,649 1,347	5,536 5,346	1,851 1,697	1,466 1,351	1,042 1,118	1,177 1,180	2,884 3,085	923 1,020	785 805	571 655	605 605	
671 641	180 165	219 200	132 146	140 130	580 640	122 158	176 203	152 136	130 143	317 307	86 87	97 80	89 71	45 69	} 30
463 484	151 111	116 138	100 117	96 118	372 433	114 137	100 116	73 87	85 93	198 254	48 68	70 77	47 50	33 59	
125 105	38 34	24 21	28 19	35 31	99 92	25 26	30 23	20 26	24 17	92 67	38 20	24 22	13 12	17 13	} 32
90 59	19 17	19 15	28 14	24 13	64 43	14 8	23 12	12 10	15 13	45 31	14 8	9 6	13 9	9 8	
111 127	36 38	30 35	19 32	26 22	121 119	40 38	30 31	30 33	21 17	72 88	20 25	12 25	23 19	17 19	} 34
353 272	113 93	101 74	69 52	70 53	337 269	109 84	96 77	65 59	67 49	172 194	53 55	44 51	37 44	38 44	
9,295 8,017	3,108 2,499	2,371 2,094	1,776 1,710	2,040 1,714	7,109 6,942	2,275 2,148	1,921 1,813	1,394 1,469	1,519 1,512	3,780 4,026	1,182 1,283	1,041 1,066	793 860	764 817	} 28-35
114 100	40 38	27 28	27 18	20 16	91 79	38 32	21 16	18 13	14 18	52 38	18 12	13 8	7 8	14 10	
500 369	162 118	93 75	110 78	135 98	302 206	84 65	62 47	72 39	84 55	110 83	25 22	29 22	27 14	29 25	} 37
17 11	7 3	1 2	4 —	5 6	17 13	4 5	6 6	4 —	3 2	6 2	1 —	1 1	1 —	3 1	
844 125	222 26	216 39	184 30	222 30	711 128	179 35	168 27	184 33	180 33	465 82	113 17	118 25	103 18	131 22	} 39
2,319 1,882	556 467	535 427	598 507	630 481	2,337 2,231	545 554	612 553	560 554	620 570	1,559 1,483	361 359	374 383	432 373	392 368	
1,289 1,494	299 398	322 372	322 374	346 350	1,321 1,535	338 395	295 369	343 374	345 397	993 977	243 233	231 262	265 233	254 249	} 41
— 1,821	— 452	— 450	— 465	— 454	— 1,577	— 351	— 382	— 417	— 427	— 916	— 215	— 217	— 253	— 231	
7 1,385	2 390	2 340	2 322	1 333	11 1,467	5 410	— 313	1 370	5 374	6 895	3 218	1 209	— 212	2 256	} 43
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	



## CAUSES of DEATH in EACH QUARTER of the YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
44	Cancer of the skin ... { M F	714 416	183 114	156 103	176 109	199 90	52 33	18 6	12 8	11 13	11 6
45	Cancer of other or un- specified organs. { M F	4,157 2,412	1,041 546	1,016 559	1,012 604	1,088 703	644 316	152 66	160 86	163 66	169 98
39-45	Cancer (all sites)... { M F	18,723 23,421	4,579 5,817	4,511 5,663	4,699 5,914	4,934 6,027	2,519 2,944	592 709	592 727	664 745	671 763
46	Other tumours (situation undefined). { M F	96 98	29 23	14 25	29 26	24 24	9 6	2 3	2 1	1 1	4 1
47	Rheumatic fever... { M F	686 825	153 189	150 170	152 193	231 273	79 101	13 20	22 17	16 26	28 38
48 A, B	Chronic rheumatism, Osteo-arthritis. { M F	606 1,378	197 445	159 334	117 256	133 343	61 130	24 40	15 42	9 22	13 26
48C	Gout ... { M F	198 31	63 8	43 11	37 6	55 6	28 6	11 1	6 3	2 1	9 1
49	Scurvy ... { M F	12 8	2 1	4 3	1 1	5 3	1 4	1 —	— 2	— —	— 2
50	Diabetes ... { M F	1,897 1,960	563 534	395 428	399 412	540 586	185 209	46 57	38 52	47 40	54 60
51	Exophthalmic goitre ... { M F	56 473	13 129	13 102	16 107	14 135	3 40	— 9	— 8	— 12	3 11
52	Addison's disease ... { M F	66 109	14 27	21 21	18 34	13 27	8 12	3 2	2 4	1 4	2 2
53	Leucocythæmia, Lympha- denoma. { M F	389 300	103 71	98 67	84 82	104 80	50 30	9 7	14 8	16 7	11 8
54	Anæmia, Chlorosis ... { M F	986 1,385	255 331	221 332	231 326	279 396	68 88	20 25	19 18	11 21	18 24
55	Other general diseases ... { M F	228 192	61 43	52 52	48 45	67 52	28 30	8 10	9 8	7 6	4 6
56	Alcoholism (acute or chronic). { M F	88 27	18 7	23 7	14 5	33 8	1 4	— 1	— 1	— —	1 2
57	Chronic lead poisoning... { M F	48 2	12 —	11 1	16 —	9 1	1 —	1 —	— —	— —	— —
58	Other chronic occupa- tional poisonings. { M F	5 —	— —	1 —	3 —	1 —	1 —	— —	1 —	— —	— —
59	Other chronic poisonings { M F	5 7	1 5	2 1	1 —	1 1	— —	— —	— —	— —	— —
60	Encephalitis ... { M F	334 329	117 98	78 84	50 78	89 69	45 37	18 9	11 10	5 9	11 9
61A	Cerebro-spinal fever ... { M F	361 212	107 60	131 85	68 42	55 25	56 51	14 18	21 18	16 9	5 6
61B	Posterior basal meningitis { M F	72 49	22 13	24 13	13 6	13 17	8 11	1 3	4 4	2 1	1 3
61C	Meningitis, other forms { M F	1,421 1,155	407 338	402 308	314 245	298 264	114 83	25 20	36 26	27 16	26 21
62	Locomotor ataxy... { M F	581 82	217 25	126 18	86 20	152 19	123 11	40 4	28 2	23 3	32 2
63B	Poliomyelitis, Polioen- cephalitis. { M F	99 84	21 26	27 13	31 21	20 24	5 8	2 3	1 —	1 2	1 3
63 A, C	Other diseases included under 63 { M F	1,479 1,166	492 365	311 276	305 236	371 289	170 140	62 46	34 25	28 30	46 39

in DIFFERENT CLASSES of AREA, 1919—*continued.*

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
219 121	52 32	42 27	57 32	68 30	233 152	58 39	49 41	63 37	63 35	206 110	54 37	51 27	45 27	56 19	} 44
1,379 765	353 171	326 169	333 192	367 233	1,268 825	302 193	315 194	315 218	336 220	769 506	194 116	180 110	189 128	206 152	
6,057 7,593	1,484 1,936	1,443 1,824	1,496 1,922	1,634 1,911	5,881 7,915	1,427 1,977	1,439 1,879	1,466 2,003	1,549 2,056	3,998 4,969	968 1,195	955 1,233	1,034 1,244	1,041 1,297	} 39-45
35 31	13 6	3 10	9 4	10 11	33 35	7 8	6 11	14 8	6 8	15 26	4 6	2 3	5 13	4 4	
247 294	55 72	50 55	60 67	82 100	217 286	52 67	42 63	52 56	71 100	127 144	25 30	29 35	24 44	49 35	} 47
210 457	62 152	54 99	44 86	50 120	178 481	60 143	50 112	34 93	34 133	157 310	51 110	40 81	30 55	36 64	
66 10	17 3	13 3	16 2	20 2	68 9	24 1	15 4	11 3	18 1	36 6	11 3	9 1	8 —	8 2	} 48C
6 1	— 1	4 —	— —	2 —	2 3	— —	— 1	— 1	2 1	3 —	1 —	— —	1 —	1 —	
641 651	201 164	124 145	137 147	179 195	646 661	177 189	147 137	135 127	187 208	394 439	123 124	79 94	76 98	116 123	} 50
25 149	8 44	6 29	7 29	4 47	15 182	3 53	5 37	3 37	4 55	13 102	2 23	2 28	6 29	3 22	
14 25	4 5	8 4	2 9	— 7	30 42	4 12	8 6	9 12	9 12	12 30	3 8	3 7	4 9	2 6	} 52
132 92	36 19	37 22	26 23	33 28	125 110	39 29	29 23	26 29	31 29	63 68	14 16	12 14	14 23	23 15	
320 453	81 115	74 93	77 105	88 140	359 529	89 122	72 138	84 108	114 161	214 315	53 69	50 83	53 92	58 71	} 54
69 61	22 11	15 19	16 8	16 23	87 68	20 17	19 12	15 21	33 18	40 33	7 5	9 13	10 10	14 5	
31 13	6 3	6 5	8 3	11 2	33 10	7 3	10 1	3 2	13 4	18 —	2 —	5 —	3 —	8 —	} 56
23 1	6 —	5 1	9 —	3 —	20 1	4 —	4 —	6 —	6 1	4 —	1 —	2 —	1 —	— —	
1 —	— —	— —	1 —	— —	3 —	— —	— —	2 —	1 —	— —	— —	— —	— —	— —	} 58
3 2	1 1	— 1	1 —	1 —	2 2	— 2	2 —	— —	— —	— 3	— 2	— —	— —	— 1	
97 126	26 43	24 31	13 31	34 21	110 108	41 28	22 30	18 24	29 26	52 58	18 18	14 13	10 14	10 13	} 60
100 77	14 17	42 33	21 20	23 7	80 57	24 15	25 21	18 10	13 11	52 27	18 10	17 13	9 3	8 1	
19 18	7 4	3 2	5 3	4 9	28 10	10 4	11 1	3 2	4 3	15 10	4 2	6 6	2 —	3 2	} 61B
516 459	150 140	149 115	120 103	97 101	484 431	147 132	131 109	105 92	101 98	271 182	66 46	79 58	59 34	67 44	
199 33	74 10	48 8	25 5	52 10	180 25	77 9	33 2	24 10	46 4	77 13	25 2	17 6	13 2	22 3	} 62
32 20	7 8	11 4	10 6	4 2	36 34	8 9	9 4	9 12	10 9	24 22	3 6	6 5	11 1	4 10	
416 329	150 104	87 76	88 66	91 83	516 421	155 120	116 112	116 90	129 99	356 276	116 95	67 63	69 50	104 68	} 63 A, C.



## CAUSES of DEATH in EACH QUARTER of the YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
64	Cerebral hæmorrhage, { Apoplexy. {	M 10,626 F 13,307	3,500 4,177	2,368 3,075	2,068 2,683	2,690 3,372	901 1,287	283 383	202 297	184 256	232 351
65	Softening of brain ... { F {	M 498 F 568	192 201	105 133	78 104	123 130	24 43	6 7	10 10	4 16	4 10
66	Paralysis without speci- { fied cause. {	M 1,119 F 1,339	372 462	273 320	232 252	242 305	97 100	38 37	21 23	20 17	18 23
67	General paralysis of the { insane. {	M 1,336 F 272	411 92	280 64	274 49	371 67	214 49	60 16	42 8	51 11	61 14
68	Other forms of mental { alienation. {	M 433 F 537	162 169	111 128	70 123	90 117	54 67	27 28	10 7	9 12	8 20
69	Epilepsy ... { F {	M 1,459 F 1,315	572 456	337 313	277 260	273 286	134 132	53 44	27 31	25 30	29 27
70	Convulsions (non-puer- { peral; 5 yrs. and over). {	M 45 F 60	15 21	15 13	7 11	8 15	3 4	2 2	— —	— 1	1 1
71	Infantile convulsions { (under 5 years). {	M 3,000 F 2,192	1,043 776	660 458	549 408	748 550	153 122	41 41	34 27	33 27	45 27
72	Chorea ... { F {	M 25 F 66	13 24	8 12	2 14	2 16	1 6	1 4	— —	— —	— 2
73	Hysteria, Neuralgia, Neu- { ritis. {	M 87 F 129	18 40	21 31	30 34	18 24	5 8	— 3	1 1	3 2	1 2
74	Other diseases of the { nervous system. {	M 1,039 F 947	338 287	253 262	225 198	223 200	94 99	31 29	18 29	19 17	26 24
75	Diseases of the eyes and { annexa. {	M 35 F 29	7 10	12 7	7 4	9 8	3 4	— 1	2 1	— 1	1 1
76A	Mastoid disease ... { F {	M 176 F 101	41 16	36 24	55 31	44 30	32 20	2 4	8 2	15 6	7 8
76B	Other diseases of the ears { F {	M 434 F 304	106 72	120 68	91 70	117 94	48 61	9 15	13 12	13 16	13 18
77	Pericarditis ... { F {	M 157 F 148	40 48	25 27	33 32	59 41	29 29	9 10	7 6	6 5	7 8
78	Acute endocarditis ... { F {	M 977 F 775	206 182	227 177	255 185	289 231	127 110	16 20	30 29	29 29	52 32
79A	Valvular disease ... { F {	M 11,616 F 13,352	3,456 4,249	2,734 3,081	2,452 2,651	2,974 3,371	1,333 1,576	406 523	289 329	280 309	358 415
79B	Fatty degeneration of the { heart. {	M 1,032 F 1,326	306 399	234 280	206 267	286 380	197 255	61 80	50 55	35 47	51 73
79C	Other organic disease of { the heart. {	M 11,346 F 12,858	3,802 4,375	2,602 2,993	2,216 2,314	2,726 3,176	1,525 1,760	537 634	317 406	273 285	398 435
80	Angina pectoris ... { F {	M 722 F 333	197 90	194 100	140 69	191 74	72 32	15 13	14 6	22 5	21 8
81A	Aneurysm ... { F {	M 711 F 180	192 48	168 53	154 31	197 48	154 52	44 12	35 14	36 7	39 19
81B	Arterial sclerosis ... { F {	M 5,801 F 4,252	1,809 1,371	1,359 998	1,155 813	1,478 1,070	844 710	268 214	184 184	169 140	223 172
81C	Other diseases of arteries { F {	M 77 F 81	21 31	23 22	14 11	19 17	11 19	3 2	6 9	— 3	2 5





## CAUSES of DEATH in each QUARTER of the YEAR

International List Nos.	Causes of Death		ENGLAND AND WALES, (Total deaths registered.)					LONDON. (Civilian population only.)				
			Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
82A	Cerebral embolism and thrombosis.	{ M F	1,122 1,654	341 493	267 405	219 324	295 432	134 214	38 62	35 48	28 45	33 59
82B	Other embolism and thrombosis.	{ M F	143 138	40 34	35 30	24 33	44 41	18 15	5 3	4 2	2 6	7 4
83	Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.).	{ M F	94 183	21 46	21 35	18 39	34 63	12 17	2 2	3 6	1 2	6 7
84A	Status lymphaticus ...	{ M F	68 42	15 12	23 7	11 10	19 13	14 5	2 3	6 —	4 —	2 2
84B	Other diseases of the lymphatic system.	{ M F	49 38	10 15	9 8	11 7	19 8	4 8	— 3	1 2	1 3	2 —
85	Hæmorrhage; other diseases of the circulatory system.	{ M F	173 189	29 56	45 43	43 43	56 47	23 29	5 8	4 5	8 5	6 11
86	Diseases of the nasal fosse.	{ M F	28 35	6 12	9 9	3 9	10 5	3 5	1 1	— 1	2 1	— 2
87	Diseases of the larynx ...	{ M F	443 377	141 119	84 86	65 51	153 121	29 23	10 5	7 7	4 5	8 6
88	Diseases of the thyroid body.	{ M F	39 232	14 86	10 48	2 34	13 64	5 24	2 6	1 8	— 4	2 6
89 & 90	Bronchitis ...	{ M F	22,462 23,081	11,296 12,327	4,436 4,494	2,096 1,741	4,634 4,519	2,785 2,835	1,362 1,481	468 538	243 176	712 640
91	Broncho-pneumonia ...	{ M F	10,186 8,797	5,930 5,126	1,788 1,446	840 737	1,628 1,488	1,158 1,052	617 589	212 156	107 99	222 208
92A	Lobar pneumonia ...	{ M F	4,864 3,132	1,823 1,334	1,053 655	728 383	1,260 760	601 479	238 192	108 100	81 70	174 117
92B	Pneumonia (type not stated).	{ M F	6,931 5,039	3,336 2,596	1,355 957	846 507	1,394 979	729 611	343 304	130 111	89 51	167 145
93	Pleurisy ...	{ M F	768 524	189 154	209 135	162 98	208 137	73 56	25 22	18 10	10 13	20 11
94	Pulmonary congestion, Pulmonary apoplexy.	{ M F	597 640	214 272	140 134	94 83	149 151	94 98	24 36	19 27	18 9	33 26
95	Gangrene of the lung ...	{ M F	36 25	8 5	9 8	5 3	14 9	4 10	2 2	2 4	— —	— 4
96	Asthma ...	{ M F	1,244 939	555 453	243 175	142 84	304 227	163 134	75 76	25 18	13 5	50 35
97	Pulmonary emphysema	{ M F	200 75	98 25	46 18	23 12	33 20	40 19	20 6	10 7	3 1	7 5
98A	Fibroid disease of lung...	{ M F	189 75	72 32	48 21	33 8	36 14	8 12	7 2	1 6	— 1	— 3
98B	Other diseases of the respiratory system.	{ M F	162 89	41 19	42 22	48 22	31 26	22 13	3 2	4 4	9 3	6 4
99A	Diseases of the teeth and gums.	{ M F	123 117	31 30	27 26	29 27	36 34	16 15	2 6	4 2	4 4	6 3
99B, C, D.	Other diseases of the mouth and annæa.	{ M F	60 33	16 8	16 7	13 11	15 7	10 7	2 2	2 2	2 3	4 —
100	Diseases of pharynx, Tonsillitis.	{ M F	385 356	86 85	81 74	81 76	137 121	49 55	10 12	10 7	8 12	21 24





## CAUSES OF DEATH IN EACH QUARTER OF THE YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
101	Diseases of œsophagus ... { M F	31 17	6 2	7 5	8 4	10 6	4 1	1 —	2 1	1 —	— —
102	Perforating ulcer of { M F	1,002 800	228 244	232 153	238 152	304 251	173 118	35 43	48 21	45 20	45 34
103A	Inflammation of stomach { M F	1,194 1,313	326 362	273 290	298 314	297 347	89 119	23 19	20 29	26 33	20 38
103B	Other diseases of the { M F	237 263	70 79	48 55	49 58	70 71	22 26	5 10	7 3	6 3	4 10
104 & 105.	Diarrhœa and enteritis ... { M F	5,909 4,685	1,118 861	893 736	2,344 1,904	1,554 1,184	1,001 757	161 124	100 79	423 322	317 232
106	Ankylostomiasis ... { M F	1 —	1 —	— —	— —	— —	1 —	1 —	— —	— —	— —
107	Other intestinal parasites { M F	7 9	— 4	2 1	5 —	— 4	2 2	— 1	1 —	1 —	— 1
108	Appendicitis ... { M F	1,278 1,151	302 267	308 286	330 279	338 319	149 158	27 35	47 43	34 38	41 42
109A	Hernia ... { M F	777 863	222 295	180 200	183 170	192 198	109 123	30 47	21 33	29 25	29 18
109B	Intestinal obstruction ... { M F	1,233 1,238	330 335	291 324	304 268	308 311	151 155	48 37	23 42	42 35	38 41
110	Other diseases of the { M F	239 226	65 61	50 43	63 60	61 62	28 28	7 8	3 2	8 9	10 9
111	Acute yellow atrophy of { M F	26 36	7 5	8 18	7 6	4 7	1 6	— —	— 3	1 1	— 2
112	Hydatid of liver ... { M F	13 7	2 1	6 1	4 3	1 2	2 4	— 1	2 —	— 1	— 2
113	Cirrhosis of the liver ... { M F	969 538	233 131	230 128	226 143	280 136	131 93	29 15	28 27	34 28	40 23
114	Biliary calculi ... { M F	218 542	50 113	55 135	53 152	60 142	21 46	5 16	5 13	4 10	7 7
115	Other diseases of the liver { M F	339 400	78 95	86 95	76 99	99 111	28 43	8 6	4 12	7 11	9 14
116	Diseases of the spleen ... { M F	19 27	5 5	7 7	4 9	3 6	2 1	— —	1 —	— —	1 1
117	Peritonitis (cause un- { M F	144 247	28 53	36 66	39 52	41 76	16 28	2 4	4 7	6 7	4 10
118	Other diseases of the { M F	78 88	18 15	15 20	22 28	23 25	11 12	1 3	2 1	5 5	3 3
119	Acute nephritis ... { M F	852 753	234 215	211 175	178 159	229 204	71 51	15 12	21 9	17 17	18 13
120	Bright's disease ... { M F	5,844 4,858	1,743 1,511	1,369 1,153	1,240 968	1,492 1,226	760 647	217 206	168 141	171 141	204 159
121	Chyluria ... { M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
122	Other diseases of the { M F	258 234	76 63	61 54	54 50	67 67	55 43	10 10	15 9	14 10	16 14

in DIFFERENT CLASSES of AREA, 1919—continued.

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
12	1	2	6	3	11	4	2	1	4	4	—	1	—	3	101
4	—	2	1	1	5	2	1	1	1	7	—	1	2	4	
355	72	83	84	116	252	66	49	48	89	189	43	40	57	49	102
261	71	47	50	93	266	84	55	53	74	155	46	30	29	50	
403	108	85	106	104	433	128	98	92	115	267	67	70	72	58	103A
441	115	102	104	120	470	138	95	112	125	283	90	64	65	64	
79	24	11	15	29	81	25	18	17	21	51	13	12	10	16	103B
92	27	22	22	21	86	22	16	21	27	59	20	14	12	13	
2,284	373	312	1,004	595	1,721	337	303	656	425	858	229	167	250	212	104 & 105
1,782	302	253	777	450	1,479	267	267	591	354	667	168	137	214	148	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	106
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	—	1	1	—	1	—	—	1	—	2	—	—	2	—	107
2	2	—	—	—	3	1	—	—	2	2	—	1	—	1	
378	77	99	101	101	398	88	88	109	113	252	64	49	71	68	108
362	70	84	96	112	389	91	103	90	105	242	71	56	55	60	
249	69	68	51	61	244	74	56	59	55	165	44	33	43	45	109A
291	97	65	63	66	289	101	59	53	76	160	50	43	29	38	
394	99	96	104	95	395	93	103	92	107	252	69	60	61	62	109B
416	110	107	91	108	423	120	114	92	97	244	68	61	50	65	
74	24	15	18	17	70	14	17	20	19	59	18	13	14	14	110
64	19	14	13	18	84	19	18	22	25	50	15	9	16	10	
10	3	4	3	—	6	3	1	1	1	3	1	—	1	1	111
6	1	4	1	—	11	3	6	2	—	13	1	5	2	5	
5	1	2	2	—	3	—	1	2	—	1	—	—	—	1	112
2	—	1	1	—	1	—	—	1	—	—	—	—	—	—	
286	72	58	82	74	332	76	94	63	99	210	53	46	46	65	113
163	31	40	41	51	173	56	35	45	37	109	29	26	29	25	
72	19	15	18	20	75	16	21	16	22	45	9	12	14	10	114
196	45	44	52	55	200	32	50	69	49	100	20	28	21	31	
106	23	32	23	28	104	20	25	24	35	81	20	18	16	27	115
143	38	40	39	26	133	30	33	31	39	81	21	10	18	32	
5	2	1	2	—	6	1	3	1	1	6	2	2	1	1	116
6	3	—	2	1	13	2	4	5	2	7	—	3	2	2	
44	7	14	14	9	47	7	12	11	17	33	11	4	8	10	117
90	20	19	22	29	83	22	27	13	21	46	7	13	10	16	
27	4	5	8	10	29	10	5	6	8	6	—	1	3	2	118
31	3	7	10	11	26	4	7	7	8	19	5	5	6	3	
309	85	69	68	87	267	65	71	60	71	154	42	38	25	49	119
274	80	71	54	69	272	82	56	55	79	156	41	39	33	43	
1,933	577	440	423	493	1,903	546	444	430	483	1,115	338	287	197	293	120
1,569	513	355	305	396	1,626	479	406	318	423	1,016	313	251	204	248	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	121
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
72	26	11	16	19	64	17	23	12	12	48	17	4	10	17	122
85	21	20	14	30	66	23	15	15	13	40	9	10	11	10	



## CAUSES OF DEATH in EACH QUARTER of the YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
123	Calculi of the urinary passages. {	M 183	41	49	44	49	19	5	4	5	5
	F 66		15	17	15	19	8	1	3	3	1
124	Diseases of the bladder ... {	M 1,033	317	245	233	238	119	44	29	24	22
	F 231		48	67	59	57	30	8	9	4	9
125	Diseases of the urethra, {	M 387	104	86	83	114	49	16	12	6	15
	Urinary abscess, &c. {	F 9	3	—	1	5	1	—	—	—	1
126	Diseases of the prostate ... {	M 1,848	497	438	436	477	213	54	43	52	64
	F —		—	—	—	—	—	—	—	—	—
127	Non-venereal diseases of {	M 34	7	11	8	8	4	—	—	1	3
	male genital organs. {	F —	—	—	—	—	—	—	—	—	—
128	Uterine hæmorrhage {	M —	—	—	—	—	—	—	—	—	—
	(non-puerperal). {	F 26	7	4	7	8	—	—	—	—	—
129	Uterine tumour (non- {	M —	—	—	—	—	—	—	—	—	—
	cancerous). {	F 313	72	78	76	87	32	9	5	11	7
130	Other diseases of the {	M —	—	—	—	—	—	—	—	—	—
	uterus. {	F 163	36	46	36	45	13	5	3	3	2
131	Ovarian cyst, tumour {	M —	—	—	—	—	—	—	—	—	—
	(non-cancerous). {	F 273	59	59	80	75	35	6	10	13	6
132	Other diseases of the {	M —	—	—	—	—	—	—	—	—	—
	female genital organs. {	F 225	48	47	54	76	35	6	9	9	11
133	Non-puerperal dis. of the {	M 5	1	1	1	2	1	—	—	—	1
	breast (non-cancerous). {	F 27	6	10	7	4	1	1	—	—	—
134	Accidents of pregnancy... {	M —	—	—	—	—	—	—	—	—	—
	F 287		70	67	70	80	27	3	4	9	11
135	Puerperal hæmorrhage ... {	M —	—	—	—	—	—	—	—	—	—
	F 380		80	70	100	130	25	3	7	9	6
136	Other accidents of child- {	M —	—	—	—	—	—	—	—	—	—
	birth. {	F 332	84	58	66	124	31	4	9	8	10
137	Puerperal fever ... {	M —	—	—	—	—	—	—	—	—	—
	F 1,157		226	217	265	449	155	26	23	42	64
138	Puerperal albuminuria {	M —	—	—	—	—	—	—	—	—	—
	and convulsions. {	F 595	128	136	153	178	52	10	16	10	16
139	Puerperal phlegmasia {	M —	—	—	—	—	—	—	—	—	—
	alba dolens, embolism {	F 230	50	38	53	89	16	1	1	3	11
	and sudden death. {										
140	Puerperal insanity ... {	M —	—	—	—	—	—	—	—	—	—
	F 37		11	11	8	7	1	1	—	—	—
141	Puerperal diseases of the {	M —	—	—	—	—	—	—	—	—	—
	breast. {	F 10	3	2	4	1	1	—	—	—	1
134-141	All accidents of preg- {	M —	—	—	—	—	—	—	—	—	—
	nancy and childbirth. {	F 3,028	652	599	719	1,058	308	48	60	81	119
142A	Senile gangrene ... {	M 694	200	186	146	162	52	12	14	16	10
	F 587		190	170	114	113	54	22	19	6	7
142B, C, D.	Gangrene, other types ... {	M 93	26	15	30	22	9	2	2	4	1
	F 76		17	26	13	20	5	—	3	1	1
143	Carbuncle, Boil ... {	M 207	53	47	50	57	30	10	5	6	9
	F 110		37	29	17	27	18	6	5	4	3
144	Phlegmon, Acute abscess {	M 427	114	97	79	137	55	13	14	10	18
	F 299		82	70	63	84	46	17	6	9	14
145	Diseases of the integu- {	M 425	118	101	94	112	44	17	9	4	14
	mentary system. {	F 466	117	110	111	128	46	16	8	11	11

in DIFFERENT CLASSES of AREA, 1919--continued.

AGGREGATE OF COUNTY BOROUGHs. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTs. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTs. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
60	13	9	18	20	64	10	24	13	17	32	10	9	7	6	} 123
21	4	5	4	8	27	8	6	7	6	10	2	3	1	4	
291	75	69	68	79	369	121	80	89	79	253	76	67	52	58	} 124
77	16	22	24	15	76	15	23	19	19	48	9	13	12	14	
152	37	33	35	47	129	33	26	31	39	52	15	14	10	13	} 125
5	2	—	1	2	3	1	—	—	2	—	—	—	—	—	
544	171	128	125	120	617	160	147	132	178	470	111	118	126	115	} 126
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
14	3	4	4	3	10	2	3	3	2	6	2	4	—	—	} 127
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9	3	—	3	3	14	4	4	3	3	3	—	—	1	2	} 128
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
116	30	31	27	28	110	23	27	26	34	55	10	15	12	18	} 129
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
62	14	14	16	18	55	16	17	11	11	33	1	12	6	14	} 130
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
88	18	20	26	24	82	21	15	22	24	68	14	14	19	21	} 131
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
85	14	20	20	31	72	19	15	17	21	33	9	3	8	13	} 132
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1	—	—	1	—	3	1	1	—	1	—	—	—	—	—	} 133
7	1	5	—	1	13	2	4	6	1	6	2	1	1	2	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134
106	28	30	16	32	96	27	19	29	21	58	12	14	16	16	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 135
132	33	22	30	47	141	22	26	45	48	82	22	15	16	29	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 136
118	25	20	28	45	119	34	18	17	50	64	21	11	13	19	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 137
434	83	79	108	164	368	72	73	72	151	200	45	42	43	70	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 138
223	44	50	56	73	210	51	49	53	57	110	23	21	34	32	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 139
66	13	9	19	25	82	19	17	15	31	66	17	11	16	22	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 140
13	4	3	2	4	14	2	6	3	3	9	4	2	3	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 141
1	—	—	1	—	5	2	1	2	—	3	1	1	1	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	} 134- 141
1,093	230	213	260	390	1,035	229	209	236	361	592	145	117	142	188	
193	55	49	40	49	213	63	54	46	50	236	70	69	44	53	} 142A.
193	70	56	32	35	188	51	52	47	38	152	47	43	29	33	
35	12	2	12	9	30	6	5	9	10	17	6	4	5	2	} 142B, C, D
32	9	7	5	11	25	5	11	4	5	14	3	5	3	3	
70	16	14	20	20	62	14	16	16	16	35	10	9	6	10	} 143
36	6	13	9	8	36	14	7	4	11	20	11	4	—	5	
121	28	24	17	52	119	30	25	30	34	103	32	22	19	30	} 144
97	26	19	22	30	94	21	31	21	21	62	18	14	11	19	
135	37	30	29	39	142	41	34	32	35	99	22	25	28	24	} 145
144	44	33	28	39	152	30	38	39	45	124	27	31	33	33	



CAUSES of DEATH in each QUARTER of the YEAR

International List Nos.	Causes of Death.	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
146	Diseases of the bones ... { M F	374 206	101 47	72 47	90 43	111 69	55 26	10 7	10 10	18 1	17 8
147	Diseases of the joints ... { M F	98 89	23 21	26 24	34 17	15 27	18 13	3 1	8 3	5 5	2 4
148	Amputations ... { M F	— 1	— —	— —	— —	— 1	— —	— —	— —	— —	— —
149	Other diseases of loco- motor system. { M F	22 21	9 10	5 —	3 5	5 6	2 4	2 2	— —	— 1	— 1
150	Congenital malformations { M F	1,759 1,350	475 320	362 277	392 298	530 455	244 165	57 37	43 29	58 29	86 70
151A	Premature birth ... { M F	8,409 6,600	1,987 1,578	1,821 1,328	1,961 1,597	2,640 2,097	956 729	197 153	188 143	236 178	335 255
151 B-E.	Infantile debility, Icterus and Sclerema { M F	4,192 2,923	1,254 874	831 619	844 545	1,263 885	397 281	105 66	70 49	72 59	150 107
152	Other diseases peculiar to early infancy. { M F	1,285 878	314 191	263 184	266 205	442 298	181 119	37 19	41 26	35 30	68 44
153	Lack of care ... { M F	144 150	41 43	32 38	34 23	37 46	24 36	5 7	5 12	5 7	9 10
154	Old age ... { M F	12,994 18,018	4,834 6,422	2,914 4,236	2,234 3,098	3,012 4,262	936 1,559	364 560	191 361	166 272	215 366
155	Suicide by poison ... { M F	121 135	24 32	26 34	33 33	38 36	27 18	9 3	6 4	6 3	6 8
156	Suicide by asphyxia ... { M F	116 97	22 16	37 29	41 26	16 26	32 25	9 6	6 6	13 5	4 8
157	Suicide by hanging or strangulation. { M F	649 185	136 43	190 47	188 48	135 47	54 18	10 4	19 6	15 5	10 3
158	Suicide by drowning ... { M F	425 349	82 98	143 103	122 77	78 71	30 23	1 5	10 5	9 3	10 10
159	Suicide by firearms ... { M F	206 12	42 1	66 2	60 6	38 3	20 3	1 —	7 —	6 2	6 1
160	Suicide by cutting or piercing instruments. { M F	618 124	156 24	156 35	166 31	140 34	78 14	18 3	17 3	23 3	20 5
161	Suicide by jumping from high place. { M F	63 53	19 14	17 12	19 21	8 6	17 16	5 4	3 6	4 5	5 1
162	Suicide by crushing ... { M F	133 33	33 9	41 8	35 10	24 6	22 6	4 2	9 1	5 2	4 1
163	Other suicides ... { M F	9 20	2 3	4 3	2 6	1 8	1 2	— —	— —	1 2	— —
164	Poisoning by food ... { M F	29 26	5 3	10 8	9 8	5 7	2 —	— —	1 —	— —	1 —
165	Other acute poisonings ... { M F	70 59	16 14	17 9	15 15	22 21	10 15	1 5	2 1	3 3	4 6
166	Conflagration ... { M F	29 20	9 6	8 2	5 1	7 11	9 5	1 2	3 2	2 —	3 1
167	Burns (conflagration ex- cepted). { M F	830 1,265	261 494	183 208	150 180	236 383	99 129	29 32	26 30	14 17	30 50
168	Absorption of deleterious gases (conflagration ex- cepted). { M F	410 294	118 107	79 53	64 39	149 95	63 44	13 15	14 7	14 6	22 16

in DIFFERENT CLASSES OF AREA, 1919—continued.

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
109 71	27 14	19 14	28 19	35 24	107 67	31 16	20 18	25 11	31 22	76 42	15 10	18 5	15 12	28 15	} 146
28 22	5 9	7 3	13 4	3 6	28 34	6 6	5 13	10 6	7 9	20 20	8 5	3 5	6 2	3 8	
— —	— —	— —	— —	— —	1 —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	} 148
6 4	1 1	2 —	1 —	2 3	10 7	5 5	1 —	1 1	3 1	2 6	1 2	1 —	— 3	— 1	
623 458	169 98	130 100	136 115	188 145	583 454	154 105	126 85	128 96	175 168	308 273	95 80	62 63	70 58	81 72	} 150
3,130 2,449	720 562	680 480	723 640	1,007 767	2,811 2,170	650 549	635 440	671 501	855 680	1,512 1,252	420 314	318 265	331 278	443 395	
1,538 1,090	433 305	320 218	319 218	466 349	1,438 928	438 313	275 194	308 153	417 268	819 624	278 190	166 158	145 115	230 161	} 151 B-E
442 307	113 69	84 59	97 72	148 107	382 264	90 58	73 58	75 59	144 89	280 188	74 45	65 41	59 44	82 58	
64 50	19 14	14 11	15 7	16 18	35 47	10 16	10 12	9 5	6 14	21 17	7 6	3 3	5 4	6 4	} 153
3,719 5,409	1,335 1,968	827 1,225	654 915	903 1,301	4,290 6,265	1,642 2,218	967 1,494	703 1,098	978 1,455	4,044 4,785	1,490 1,676	928 1,156	710 813	916 1,140	
36 46	5 13	6 8	11 16	14 9	41 51	10 10	8 16	13 12	10 13	12 20	— 6	3 6	2 2	7 6	} 155
49 38	7 5	15 12	18 10	9 11	30 32	5 5	13 10	9 11	3 6	— 2	— —	— 1	— —	— 1	
188 53	33 18	53 11	61 11	41 13	209 74	46 13	60 21	63 20	40 20	161 40	33 8	49 9	40 12	39 11	} 157
127 96	22 28	43 35	31 17	31 16	146 143	32 35	41 38	50 43	23 27	100 87	18 20	45 25	23 14	14 18	
32 3	4 —	9 1	13 2	6 —	42 2	8 —	16 1	11 1	7 —	76 4	19 1	27 —	19 1	11 2	} 159
190 53	44 10	51 13	51 14	44 16	183 36	44 7	42 9	51 10	46 10	112 21	27 4	32 10	29 4	24 3	
19 15	7 3	5 4	5 7	2 1	18 16	4 4	6 2	8 6	— 4	6 6	2 3	2 —	1 3	1 —	} 161
30 8	9 2	7 3	9 2	5 1	42 14	12 4	12 3	11 4	7 3	19 5	2 1	7 1	4 2	6 1	
1 7	1 2	— —	— 1	— 4	7 6	1 —	4 2	1 —	1 4	— 5	— 1	— 1	— 3	— —	} 163
13 5	3 1	4 —	6 4	— —	12 16	2 1	5 6	3 3	2 6	2 5	— 1	— 2	— 1	2 1	
25 17	6 3	6 3	4 5	9 6	18 17	3 5	5 3	5 4	5 5	9 10	2 1	2 2	2 3	3 4	} 165
11 9	5 1	3 —	— —	3 8	7 4	2 3	1 —	3 1	1 —	2 2	1 —	1 —	— —	— 2	
341 503	104 199	72 71	64 62	101 171	262 409	91 175	53 71	54 64	64 99	118 224	34 88	31 36	14 37	39 63	} 167
169 138	55 49	34 24	22 19	58 46	110 77	31 29	22 15	13 9	44 24	64 35	18 14	9 7	15 5	22 9	



CAUSES OF DEATH IN EACH QUARTER OF THE YEAR

International List Nos.	Causes of Death	ENGLAND AND WALES. (Total deaths registered.)					LONDON. (Civilian population only.)				
		Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.
169	Accidental drowning ... { M F	1,537 341	262 68	479 114	549 98	247 61	128 25	13 4	40 6	56 10	19 5
170	Injury by firearms ... { M F	107 9	22 2	26 —	34 3	25 4	3 —	1 —	— —	— —	2 —
171	Injury by cutting or { M piercing instruments. { F	20 6	6 2	7 2	4 —	3 2	1 2	— —	— 1	1 —	— 1
172	Injury by fall ... { M F	1,695 1,168	472 351	340 275	421 245	462 297	245 213	66 58	47 56	56 58	76 41
173	Injury in mines and { M quarries. { F	1,144 1	251 —	234 —	239 —	420 1	— —	— —	— —	— —	— —
174	Injury by machines ... { M F	305 21	82 4	77 8	62 3	84 6	30 1	5 —	9 1	7 —	9 —
175	Injury by other crushing { M (vehicles, railways, { F landslides, &c.).	3,014 716	667 129	726 157	856 220	765 210	376 146	76 30	98 27	104 43	98 46
176	Injury by animals ... { M F	97 4	15 —	27 1	41 3	14 —	7 1	1 —	4 —	1 1	1 —
177	Starvation ... { M F	7 4	2 1	1 1	2 —	2 2	2 —	— —	— —	— —	2 —
178	Excessive cold ... { M F	54 19	30 13	2 2	2 —	20 4	2 —	2 —	— —	— —	— —
179	Effects of heat ... { M F	63 35	— —	27 10	36 25	— —	7 2	— —	— —	7 2	— —
180	Lightning ... { M F	5 —	— —	2 —	3 —	— —	1 —	— —	— —	1 —	— —
181	Electricity (lightning ex- { M cepted). { F	32 —	5 —	10 —	7 —	10 —	4 —	— —	2 —	2 —	— —
182	Homicide by firearms ... { M F	21 16	7 3	5 5	6 6	3 2	— 1	— —	— —	— 1	— —
183	Homicide by cutting or { M piercing instruments. { F	33 36	7 1	9 17	11 10	6 8	5 7	1 —	2 5	— 1	2 1
184	Homicide by other means { M F	94 97	23 27	33 18	23 24	15 28	12 21	4 9	1 4	2 3	5 5
185	Fractures (cause not { M specified). { F	45 23	12 4	13 11	12 5	8 3	9 3	1 —	5 1	1 2	2 —
186	Other violence ... { M F	1,052 124	470 28	249 39	160 19	173 38	64 30	21 4	16 9	13 2	14 15
155- 186	All violence ... { M F	13,033 5,292	3,258 1,497	3,244 1,213	3,377 1,162	3,154 1,420	1,360 770	292 186	347 181	366 179	355 224
187	Dropsy ... { M F	11 11	2 2	3 5	— 3	6 1	— —	— —	— —	— —	— —
188A	Syncope (aged 1 year and { M under 70). { F	156 95	43 35	34 16	40 18	39 26	7 1	1 1	2 —	1 —	3 —
188B	Sudden death (not other- { M wise defined). { F	2 4	— 2	— —	2 2	— —	— —	— —	— —	— —	— —
189A	Heart failure (aged 1 year { M and under 70). { F	721 569	217 187	153 115	173 132	178 135	13 5	2 2	2 1	6 1	3 1
189 B-E	Other ill-defined causes { M F	321 290	104 116	71 62	55 51	91 61	13 11	4 5	2 —	— 4	7 2
189F	Cause not specified ... { M F	124 50	39 13	25 15	37 16	23 6	6 3	3 —	1 1	2 1	— 1

in DIFFERENT CLASSES of AREA, 1919—*continued*.

AGGREGATE OF COUNTY BOROUGHES. (Civilian population only.)					AGGREGATE OF URBAN DISTRICTS. (Civilian population only.)					AGGREGATE OF RURAL DISTRICTS. (Civilian population only.)					International List Nos.
Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	Year.	1st Quar- ter.	2nd Quar- ter.	3rd Quar- ter.	4th Quar- ter.	
493 129	83 31	135 44	192 33	83 21	450 120	69 21	149 40	155 34	77 25	334 67	67 12	105 24	110 21	52 10	} 169
14 3	4 1	2 —	5 1	3 1	24 1	4 —	5 —	7 —	8 1	41 5	7 1	12 —	16 2	6 2	
4 1	2 —	— —	2 —	— 1	3 2	1 1	1 1	— —	1 —	10 1	3 1	4 —	1 —	2 —	} 171
676 436	197 141	133 93	160 86	186 116	438 332	113 89	96 82	108 59	121 102	265 187	68 63	46 44	82 42	69 38	} 172
131 —	34 —	33 —	27 —	37 —	699 1	141 —	122 —	129 —	307 1	314 —	76 —	79 —	83 —	76 —	} 173
127 8	37 1	30 3	18 1	42 3	93 7	26 1	22 2	27 2	18 2	52 5	12 2	16 2	9 —	15 1	} 174
920 233	195 43	221 63	275 65	229 62	885 214	173 34	206 40	255 67	251 73	598 123	127 22	128 27	188 45	155 29	} 175
13 1	3 —	2 —	7 1	1 —	31 —	3 —	7 —	16 —	5 —	41 2	8 —	11 1	16 1	6 —	} 176
— 2	— —	— 1	— —	— 1	1 1	— —	— —	1 —	— 1	3 1	1 1	1 —	1 —	— —	} 177
9 6	8 5	— —	1 —	— 1	19 4	10 4	— —	— —	9 —	22 9	9 4	2 2	1 —	10 3	} 178
15 13	— —	7 4	8 9	— —	25 9	— —	12 3	13 6	— —	14 11	— —	7 3	7 8	— —	} 179
— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	4 —	— —	2 —	2 —	— —	} 180
6 —	1 —	3 —	1 —	1 —	15 —	4 —	3 —	2 —	6 —	5 —	— —	1 —	2 —	2 —	} 181
7 5	1 1	— 1	4 2	2 1	3 5	1 1	1 2	— 1	1 1	5 5	2 1	2 2	1 2	— —	} 182
21 15	4 —	6 5	8 6	3 4	4 8	1 1	1 3	1 2	1 2	2 6	— —	— 4	2 1	— 1	} 183
30 29	5 7	11 2	8 10	6 10	26 36	9 9	7 10	8 8	2 9	20 11	2 2	12 2	4 3	2 4	} 184
11 5	3 —	2 2	4 1	2 2	15 10	5 3	4 6	3 —	3 1	6 5	2 1	2 2	2 2	— —	} 185
205 39	56 8	49 12	51 6	49 13	166 34	43 11	44 10	34 7	45 6	90 21	33 5	13 8	21 4	23 4	} 186
3,913 1,916	938 572	942 415	1,066 391	967 538	4,024 1,681	894 466	968 396	1,054 374	1,108 445	2,507 925	573 273	651 221	697 218	586 213	} 155- 186
5 5	— 2	2 1	— 2	3 —	2 4	2 —	— 2	— 1	— 1	4 2	— —	1 2	— —	3 —	} 187
63 33	19 12	16 3	20 7	8 11	50 34	12 11	12 7	13 7	13 9	35 27	10 11	4 6	6 4	15 6	} 188A
— —	— —	— —	— —	— —	— 2	— 1	— —	— 1	— —	2 2	— 1	— —	2 1	— —	} 188B
190 165	50 55	40 34	54 37	46 39	267 222	81 71	62 48	56 55	68 48	237 177	73 59	49 32	55 39	60 47	} 189A
111 114	31 42	26 25	17 20	37 27	107 99	34 42	24 24	22 13	27 20	89 66	35 27	18 13	16 14	20 12	} 189 B-E
25 12	5 3	6 4	12 4	2 1	30 19	7 3	7 5	8 9	8 2	57 16	23 7	8 5	14 2	12 2	} 189F



ENGLAND AND WALES.—CAUSES of DEATH of NON-CIVILIANS at DIFFERENT  
AGE-PERIODS, 1919.

Causes of Death.	All Ages.	15—	20—	25—	30—	35—	40—	45—	50—	55 years and upwards.
ALL CAUSES ... ..	8,725	647*	1,970	2,019	1,569	1,112	755	355	163	135
Enteric fever ... ..	26	2	4	7	7	4	2	—	—	—
Malaria ... ..	84	—	22	25	14	12	7	4	—	—
Small-pox ... ..	4	—	2	—	1	—	1	—	—	—
Measles ... ..	3	—	1	2	—	—	—	—	—	—
Scarlet fever ... ..	7	2	4	1	—	—	—	—	—	—
Diphtheria ... ..	20	11	6	1	1	—	1	—	—	—
Influenza ... ..	2,945	184	648	856	623	343	192	56	28	15
Dysentery ... ..	55	2	11	10	10	9	7	5	—	1
Erysipelas ... ..	18	2	4	3	4	3	1	1	—	—
Mumps ... ..	1	—	1	—	—	—	—	—	—	—
Other epidemic diseases ... ..	2	—	—	2	—	—	—	—	—	—
Pyæmia, Septicæmia... ..	18	1	5	5	3	2	2	—	—	—
Anthrax ... ..	2	—	1	1	—	—	—	—	—	—
Tetanus ... ..	3	—	—	—	2	—	—	1	—	—
Actinomycosis ... ..	4	1	1	1	—	1	—	—	—	—
Phthisis ... ..	668	59	170	144	106	86	64	28	8	3
Tuberculous meningitis ... ..	47	14	22	5	3	1	1	1	—	—
Other tuberculous diseases ... ..	104	14	32	19	15	8	8	5	2	1
Syphilis ... ..	26	1	7	4	4	6	1	1	1	1
Cancer... ..	268	3	15	22	26	38	51	57	33	23
Rheumatic fever ... ..	16	7	3	1	3	2	—	—	—	—
Diabetes ... ..	31	5	8	6	4	3	1	2	—	2
Addison's disease ... ..	2	1	—	1	—	—	—	—	—	—
Leucocythæmia ... ..	8	—	3	3	—	1	—	1	—	—
Lymphadenoma ... ..	11	1	3	2	3	1	1	—	—	—
Anæmia, Chlorosis ... ..	25	1	4	5	5	3	1	4	1	1
Purpura ... ..	3	3	—	—	—	—	—	—	—	—
Other general diseases ... ..	7	—	—	5	—	1	1	—	—	—
Alcoholism ... ..	5	—	—	—	—	3	—	1	1	—
Encephalitis ... ..	30	2	10	8	7	2	—	1	—	—
Cerebro-spinal fever (61A and B) ... ..	75	24	28	17	4	1	—	—	—	1
Meningitis—other forms ... ..	36	7	8	9	5	3	2	1	1	—
Poliomyelitis, Polioencephalitis ... ..	2	—	1	1	—	—	—	—	—	—
Cerebral hæmorrhage, Apoplexy ... ..	49	1	5	6	7	7	10	7	1	5
General paralysis of the insane ... ..	160	—	3	9	32	51	43	17	4	1
Epilepsy ... ..	28	1	5	10	6	3	—	3	—	—
Other diseases of the nervous system ... ..	92	7	11	13	20	21	8	6	4	2
Diseases of the ears ... ..	45	3	20	10	4	7	1	—	—	—
Infective endocarditis ... ..	95	4	19	36	20	9	6	—	—	1
Valvular disease ... ..	189	2	24	44	37	29	28	12	9	4
Aneurysm ... ..	30	—	1	—	5	6	10	6	1	1
Other diseases of the heart and circulatory system.	178	8	21	20	26	20	27	24	12	20
Bronchitis ... ..	109	2	14	16	18	11	23	15	5	5
Broncho-pneumonia... ..	298	22	63	58	61	35	34	10	8	7
Lobar pneumonia ... ..	369	28	97	71	88	39	35	5	4	2
Pneumonia (type not stated) ... ..	565	28	120	163	107	67	50	18	6	6
Empyema ... ..	31	4	7	8	6	5	1	—	—	—
Pleurisy ... ..	16	1	2	2	2	3	3	1	1	1
Other diseases of the respiratory system ... ..	38	3	9	5	6	7	3	3	2	—
Gastric ulcer ... ..	33	1	6	2	5	8	7	3	1	—
Duodenal ulcer ... ..	17	—	2	2	2	3	4	2	—	2
Appendicitis ... ..	101	20	33	20	11	7	7	1	1	1
Hernia, intestinal obstruction ... ..	51	8*	9	6	13	8	3	2	—	2
Other diseases of the digestive system ... ..	115	7	23	18	24	20	14	3	2	4
Acute nephritis ... ..	51	5	6	9	12	10	4	2	3	—
Bright's disease ... ..	133	8	10	26	19	23	14	16	9	8
Other diseases of the genito-urinary system ... ..	37	2	7	7	6	4	3	2	3	3
Other diseases ... ..	88	7	17	24	6	19	6	3	1	5
Suicide ... ..	183	6	28	37	33	53	17	6	2	1
Homicide ... ..	13	2	5	2	—	1	2	—	1	—
Drowning ... ..	132	23	35	27	20	13	7	3	3	1
Injury by crushing (vehicles, railways, &c.) ... ..	235	35	91	48	25	15	13	6	—	2
Wounds in battle, &c. ... ..	498	36	207	119	69	50	15	2	—	—
Other violence ... ..	168	26	43	32	23	24	9	6	2	3
Ill-defined causes ... ..	22	—	3	3	6	1	4	2	3	—

\* Including 1 aged 14 years.

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919.  
(See note at head of page 89.)

In the second column, the letters P.L. denote Poor Law Institutions, L.A. Lunatic Asylums, Imbecile Asylums (Metropolitan Asylums Board), Idiot Asylums and other Institutions certified under the Mental Deficiency Act 1913, H. Hospitals and Nursing Homes and E. elsewhere than in Institutions for the sick and infirm.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
1. Enteric fever ...	P.L.	—	4	8	—	1	13	2	2	2	—	6
	L.A.	—	4	2	1	5	12	16	6	8	7	37
	H.	22	12	53	66	20	173	9	43	42	14	108
	E.	4	4	38	43	30	119	12	29	39	29	109
2. Typhus ...	H.	—	1	—	—	—	1	—	—	—	—	—
3A. Relapsing fever ...	E.	—	—	—	1	—	1	—	—	—	—	—
3B. Mediterranean fever	H.	—	—	—	—	—	—	—	—	1	—	1
	E.	—	—	—	—	1	1	—	—	—	—	—
4. Malaria ...	P.L.	—	4	6	1	—	11	—	—	—	—	—
	L.A.	—	—	—	—	1	1	—	—	—	—	—
	H.	52	3	10	11	5	81	—	—	—	—	—
	E.	32	10	55	44	30	171	1	2	1	—	4
5. Small-pox ...	H.	4	2	4	5	—	15	3	1	3	1	8
	E.	—	1	1	1	—	3	—	1	1	—	2
6. Measles ...	P.L.	—	40	38	15	3	96	38	29	13	3	83
	L.A.	—	2	—	—	—	2	—	—	—	—	—
	H.	3	34	47	14	2	100	25	32	10	6	73
	E.	—	111	828	521	158	1,618	103	863	466	130	1,562
7. Scarlet fever ...	P.L.	—	1	—	—	—	1	—	—	—	—	—
	L.A.	—	—	—	—	—	—	—	1	—	—	1
	H.	6	60	194	94	40	394	75	219	108	38	440
	E.	1	6	67	58	39	171	5	74	82	53	214
8. Whooping cough ...	P.L.	—	25	23	7	2	57	22	19	4	4	49
	H.	—	14	3	4	—	21	12	4	7	—	23
	E.	—	61	410	367	229	1,067	78	511	495	304	1,388
9A. Diphtheria ...	P.L.	—	12	4	2	1	19	6	3	2	—	11
	L.A.	—	—	—	—	—	—	—	1	—	—	1
	H.	20	324	541	394	138	1,417	339	575	490	186	1,590
	E.	—	45	229	369	268	911	49	198	412	275	934
9B. Membranous laryngitis.	E.	—	—	—	2	1	3	—	1	1	—	2
9C. Croup ..	E.	—	—	6	5	2	13	—	4	7	4	15
10. Influenza ...	P.L.	8	420	797	355	188	1,768	397	600	287	98	1,382
	L.A.	7	22	121	74	50	274	40	94	74	49	257
	H.	2,121	188	455	269	86	3,119	170	346	203	81	800
	E.	809	1,352	6,272	5,774	3,830	18,037	1,670	7,226	6,358	3,910	19,164
13. Cholera nostras ...	E.	—	—	—	1	1	2	—	—	—	—	—
14. Dysentery ...	P.L.	—	1	3	1	1	6	—	—	2	—	2
	L.A.	5	24	41	21	24	115	48	25	35	23	131
	H.	46	7	22	17	3	95	1	—	5	—	6
	E.	4	2	15	29	6	56	3	5	15	1	24
15. Plague ...	H.	—	—	1	1	3	5	—	—	—	—	—
16. Yellow fever ...	E.	—	—	—	—	—	—	—	—	1	—	1
17. Leprosy ...	L.A.	—	1	—	—	—	1	—	—	—	—	—
	H.	—	—	—	1	1	2	—	—	—	—	—



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—continued.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts	England and Wales.	London.	County Boroughs	Other Urban Districts.	Rural Districts.	England and Wales.
18. Erysipelas ...	P.L.	—	48	37	16	6	107	36	19	10	4	69
	L.A.	—	1	3	4	2	10	—	4	3	3	10
	H.	17	8	18	9	4	56	4	22	9	4	39
	E.	1	12	60	71	45	189	19	66	65	30	180
19A. Mumps ...	H.	1	1	1	—	1	4	—	—	1	—	1
	E.	—	—	3	7	3	13	1	7	6	4	18
19B. German measles ...	H.	—	—	1	—	—	1	—	—	—	—	—
	E.	—	2	3	7	3	15	—	5	5	3	13
19C. Varicella ...	P.L.	—	2	2	—	—	4	3	6	—	—	9
	H.	—	—	1	—	—	1	—	1	—	—	1
	E.	—	4	14	4	3	25	—	9	5	1	15
19D. Other diseases included under 19.	P.L.	—	1	—	—	—	1	—	—	—	—	—
	H.	1	—	—	1	—	2	—	—	—	—	—
	E.	1	1	—	2	2	6	—	—	—	—	—
20A. & B. Pyæmia, Septicæmia.	P.L.	—	15	14	7	8	44	7	9	2	2	20
	L.A.	—	1	1	—	—	2	1	—	2	2	5
	H.	14	17	38	41	23	133	12	23	21	9	65
	E.	4	8	47	44	29	132	6	28	36	17	87
20C. Vaccinia ...	P.L.	—	—	—	—	—	—	—	1	—	—	1
22. Anthrax (Splenic fever).	P.L.	—	1	1	—	—	2	—	—	—	—	—
	H.	2	1	3	3	—	9	1	1	—	—	2
	E.	—	—	5	—	—	5	—	1	—	—	1
24. Tetanus ...	P.L.	—	5	1	6	3	15	1	—	2	1	4
	H.	3	5	16	32	25	81	3	7	4	4	18
	E.	—	1	3	9	12	25	—	2	5	5	12
25. Mycoses ...	P.L.	—	1	—	—	—	1	—	—	1	—	1
	H.	4	3	1	1	2	11	2	1	1	—	4
	E.	—	—	3	5	3	11	1	1	2	1	5
27. Beri-beri ...	H.	1	3	1	—	—	5	—	—	—	—	—
	E.	—	—	1	2	—	3	—	—	—	—	—
28A. Pulmonary tuberculosis.	P.L.	2	731	859	310	104	2,006	496	591	223	85	1,395
	L.A.	51	246	278	261	207	1,043	233	272	293	202	1,000
	H.	338	469	1,093	503	169	2,572	236	552	285	88	1,161
	E.	55	979	3,150	2,896	1,496	8,576	873	2,961	2,899	1,655	8,388
28B. Phthisis (not defined as tuberculous).	P.L.	1	82	269	101	36	489	48	97	55	20	220
	L.A.	6	43	118	71	45	283	26	117	84	55	282
	H.	43	48	88	68	29	276	18	74	33	19	144
	E.	14	215	1,115	873	578	2,795	188	1,083	952	669	2,892
29A. Acute phthisis ...	P.L.	—	9	22	19	6	56	6	21	7	4	38
	L.A.	6	32	44	48	32	162	19	46	45	37	147
	H.	112	18	56	33	17	236	15	61	19	15	110
	E.	14	73	291	255	121	754	94	348	344	173	959
29B. Acute miliary tuberculosis.	P.L.	—	11	7	8	—	26	12	6	—	2	20
	L.A.	1	1	7	8	2	19	1	3	10	3	17
	H.	24	44	27	22	7	124	43	29	13	10	95
	E.	1	10	58	60	35	164	13	68	84	48	213
28 & 29. Pulmonary tuberculosis, acute and chronic ...	P.L.	3	833	1,157	438	146	2,577	562	715	285	111	1,673
	L.A.	64	322	447	388	286	1,507	279	438	432	297	1,446
	H.	517	579	1,264	626	222	3,208	312	716	350	132	1,510
	E.	84	1,277	4,614	4,084	2,230	12,289	1,168	4,460	4,279	2,545	12,452

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
A. Tuberculous meningitis.	P.L.	—	64	44	17	5	130	41	40	18	6	105
	L.A.	—	3	3	1	1	8	2	3	2	—	7
	H.	42	115	169	96	31	453	95	145	102	44	386
	E.	5	90	455	466	280	1,296	83	453	518	257	1,311
B. Tabes mesenterica...	P.L.	—	3	4	3	4	14	3	1	2	4	10
	H.	—	1	4	—	5	10	—	4	2	1	7
	E.	—	3	36	37	22	98	1	31	30	25	87
C. Other peritoneal and intestinal tubercle.	P.L.	—	15	37	13	8	73	28	30	19	4	81
	L.A.	—	7	8	13	3	31	9	18	20	15	62
	H.	39	32	95	64	30	260	19	92	70	42	223
	E.	1	20	279	242	126	668	25	308	290	163	786
D. Tuberculosis of spinal column.	P.L.	—	18	37	13	11	79	9	22	21	3	55
	L.A.	—	—	1	—	1	2	1	1	1	1	4
	H.	17	10	29	18	19	93	10	21	11	9	51
	E.	—	9	58	68	61	196	9	61	59	54	183
E. Tuberculosis of joints	P.L.	—	8	38	13	6	65	9	15	11	7	42
	L.A.	—	—	2	1	1	4	2	1	2	1	6
	H.	6	7	17	20	12	62	7	11	8	4	30
	E.	—	3	33	30	26	92	2	32	22	19	75
F. Lupus ...	P.L.	—	—	2	1	1	4	1	4	5	2	12
	H.	—	—	—	1	1	2	—	1	2	1	4
	E.	—	—	6	11	3	20	1	11	15	13	40
G. Scrofula ...	P.L.	—	—	—	—	1	1	—	1	—	—	1
	E.	—	—	—	—	1	1	1	—	1	—	2
H. Other tuberculosis included under 34.	P.L.	—	15	17	13	8	53	12	19	7	5	43
	L.A.	—	1	2	1	—	4	2	2	3	2	9
	H.	10	10	34	18	14	86	4	37	29	11	81
	E.	1	7	50	76	43	177	13	52	57	54	176
I. Disseminated tuberculosis.	P.L.	—	24	75	23	12	134	12	58	16	11	97
	L.A.	5	7	54	45	24	135	3	23	42	33	101
	H.	24	41	62	43	19	189	29	45	32	17	123
	E.	1	23	162	226	117	529	23	146	179	133	481
J. 35. Tuberculosis (all forms).	P.L.	3	980	1,411	534	202	3,130	677	905	384	153	2,119
	L.A.	69	340	517	449	316	1,691	298	486	502	349	1,635
	H.	655	795	1,674	886	353	4,363	476	1,072	606	261	2,415
	E.	92	1,432	5,693	5,240	2,909	15,366	1,326	5,554	5,450	3,263	15,593
K. Rickets, Softening of bones.	P.L.	—	15	9	4	2	30	8	17	6	3	34
	L.A.	—	—	—	—	—	—	1	—	—	—	1
	H.	—	12	12	2	2	28	6	11	1	1	19
	E.	—	11	93	85	48	237	8	72	72	34	186
L. Syphilis ...	P.L.	—	76	152	75	26	329	50	130	49	19	248
	L.A.	—	6	4	4	2	16	5	1	—	1	7
	H.	25	37	83	44	13	202	23	49	23	11	106
	E.	1	45	261	179	69	555	19	189	134	52	394
M. Gonococcus infection.	P.L.	—	2	4	4	—	10	2	2	—	—	4
	L.A.	—	1	—	—	—	1	—	—	1	—	1
	H.	1	1	1	3	1	7	3	4	6	—	13
	E.	—	—	2	2	—	4	1	2	—	1	4
N. Purulent ophthalmia	P.L.	—	1	—	1	—	2	—	—	1	—	1
	H.	—	9	7	2	3	21	2	2	2	—	6
	E.	—	—	3	5	2	10	—	1	3	1	5



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—continued.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
39. Cancer of the buccal cavity.	P.L.	1	140	243	139	82	605	17	20	15	4	56
	L.A.	—	4	3	3	2	12	1	1	2	1	5
	H.	19	69	90	72	33	283	5	9	9	7	30
	E.	3	131	508	497	348	1,487	20	95	102	70	287
40. Cancer of the stomach, liver, &c.	P.L.	—	244	261	204	86	795	144	129	121	49	443
	L.A.	3	8	20	13	11	55	8	20	14	5	47
	H.	86	203	308	250	120	967	98	141	170	85	494
	E.	10	490	1,730	1,870	1,342	5,442	443	1,592	1,926	1,344	5,305
41. Cancer of the peritoneum, intestines, and rectum.	P.L.	—	164	189	128	57	538	152	155	84	38	429
	L.A.	—	4	6	8	1	19	5	9	5	5	24
	H.	39	107	257	244	130	777	129	221	227	128	705
	E.	5	256	837	941	805	2,844	325	1,109	1,219	806	3,459
42. Cancer of the female genital organs.	P.L.	—	—	—	—	—	—	210	244	140	57	651
	L.A.	—	—	—	—	—	—	12	15	5	8	40
	H.	—	—	—	—	—	—	146	186	168	81	581
	E.	—	—	—	—	—	—	318	1,376	1,264	770	3,728
43. Cancer of the breast...	P.L.	—	2	—	2	—	4	122	167	90	64	443
	L.A.	—	—	1	—	—	1	9	7	9	19	44
	H.	1	—	2	1	—	4	86	96	99	36	317
	E.	—	1	4	8	6	19	345	1,115	1,269	776	3,505
44. Cancer of the skin ...	P.L.	—	28	78	53	30	189	14	32	26	17	89
	L.A.	1	—	—	1	—	2	—	2	1	—	3
	H.	3	9	24	17	15	68	6	7	7	3	22
	E.	—	15	117	162	161	455	13	80	118	90	301
45. Cancer of the other and unspecified organs.	P.L.	—	196	228	135	48	607	53	61	38	16	168
	L.A.	—	9	5	13	8	35	9	3	8	6	20
	H.	88	172	241	199	107	807	85	112	120	60	377
	E.	9	267	905	921	606	2,708	169	589	659	424	1,841
39-45. Cancer (all sites)	P.L.	1	774	999	661	303	2,738	712	808	514	245	2,277
	L.A.	4	25	35	38	22	124	44	57	44	44	18
	H.	236	560	922	783	405	2,906	555	772	800	400	2,522
	E.	27	1,160	4,101	4,399	3,268	12,955	1,633	5,956	6,557	4,280	18,422
46. Other tumours (situation undefined).	P.L.	—	1	1	1	—	3	—	2	1	—	—
	H.	3	3	9	7	1	23	1	6	4	1	12
	E.	1	5	25	25	14	70	5	23	30	25	83
47. Rheumatic fever ...	P.L.	—	14	20	4	4	42	7	19	3	3	32
	L.A.	—	—	—	—	1	1	2	1	2	—	—
	H.	14	21	23	24	7	89	34	25	22	6	87
	E.	2	44	204	189	115	554	58	249	259	135	701
48A. Chronic rheumatism	P.L.	—	2	25	9	5	41	9	28	16	11	64
	L.A.	—	—	1	—	—	1	—	—	—	—	—
	H.	—	—	2	—	1	3	—	—	1	1	—
	E.	—	9	43	45	47	144	13	68	52	49	182
48B. Osteo-arthritis ...	P.L.	—	22	37	26	18	103	41	91	72	39	243
	L.A.	—	—	—	—	—	—	—	3	1	—	—
	H.	—	3	2	3	—	8	12	14	13	3	42
	E.	—	25	100	95	86	306	55	253	326	207	841
48C. Gout ...	P.L.	—	6	3	7	2	18	2	1	1	—	—
	H.	—	—	2	1	—	3	—	—	—	—	—
	E.	—	22	61	60	34	177	4	9	8	6	27
49. Scurvy ...	L.A.	—	—	—	—	—	—	1	—	—	—	1
	H.	—	1	2	—	—	3	1	—	—	—	1
	E.	—	—	4	2	3	9	2	1	3	—	6

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
50. Diabetes ... ..	P.L.	—	28	55	31	20	134	50	55	32	20	157
	L.A.	—	—	9	7	6	22	3	5	3	2	13
	H.	24	39	69	47	32	211	33	57	39	17	146
	E.	7	118	508	561	336	1,530	123	534	587	400	1,644
51. Exophthalmic goitre	P.L.	—	—	2	2	—	4	3	2	4	1	10
	L.A.	—	—	1	—	—	1	1	4	4	2	11
	H.	—	2	4	3	—	9	16	28	21	22	87
	E.	—	1	18	10	13	42	20	115	153	77	365
52. Addison's disease ...	P.L.	—	1	1	1	—	3	4	1	1	2	8
	L.A.	—	1	—	—	—	1	—	1	—	1	2
	H.	2	2	3	4	4	15	1	2	2	4	9
	E.	—	4	10	25	8	47	7	21	39	23	90
53. Leucocythæmia, Lymphadenoma.	P.L.	—	3	8	2	—	13	4	7	2	1	14
	L.A.	—	—	—	—	—	—	—	—	1	—	1
	H.	19	24	38	16	7	104	11	21	15	5	52
	E.	—	23	86	107	56	272	15	64	92	62	233
54. Anæmia, Chlorosis ...	P.L.	—	13	31	12	15	71	15	40	30	10	95
	L.A.	1	—	1	3	—	5	2	1	3	1	7
	H.	23	16	26	22	24	111	21	41	22	20	104
	E.	1	39	262	322	175	799	50	371	474	284	1,179
55. Other general diseases.	P.L.	—	2	2	3	2	9	6	6	1	—	13
	L.A.	—	—	1	2	—	3	1	1	—	—	2
	H.	4	11	20	14	8	57	10	11	12	6	39
	E.	—	15	46	68	30	159	13	43	55	27	138
56. Alcoholism (acute or chronic).	P.L.	—	1	5	2	2	10	—	—	—	—	—
	H.	—	—	2	1	—	3	2	—	—	—	2
	E.	5	—	24	30	16	75	2	13	10	—	25
57. Chronic lead poisoning.	P.L.	—	—	5	1	—	6	—	—	—	—	—
	H.	—	—	2	1	—	3	—	1	—	—	1
	E.	—	1	16	18	4	39	—	—	1	—	1
58 & 59. Other chronic poisonings.	P.L.	—	—	—	—	—	—	—	1	1	1	3
	H.	—	—	1	—	—	1	—	—	—	—	—
	E.	—	1	3	5	—	9	—	1	1	2	4
60. Encephalitis ... ..	P.L.	—	8	5	5	1	19	6	8	2	—	16
	L.A.	—	—	2	—	—	2	—	5	4	2	11
	H.	26	24	43	25	11	129	12	37	22	10	81
	E.	4	13	47	80	40	184	19	76	80	46	221
61A. Cerebro-spinal fever.	P.L.	—	4	4	3	1	12	7	4	2	2	15
	H.	68	47	61	47	26	249	38	55	25	8	126
	E.	5	5	35	30	25	100	6	18	30	17	71
61B. Posterior basal meningitis.	P.L.	—	—	1	—	—	1	3	1	—	—	4
	H.	2	7	10	5	—	24	5	8	3	—	16
	E.	—	1	8	23	15	47	3	9	7	10	29
61C. Meningitis—other forms.	P.L.	—	21	48	12	8	89	13	32	12	4	61
	L.A.	—	1	5	2	4	12	3	1	4	3	11
	H.	30	40	62	42	27	201	26	42	35	15	118
	E.	6	52	401	428	232	1,119	41	384	380	160	965
62. Locomotor ataxy ...	P.L.	—	74	65	48	15	202	3	10	4	4	21
	L.A.	1	3	3	2	—	9	1	—	1	1	3
	H.	1	10	13	6	2	32	1	1	1	—	3
	E.	—	36	118	124	60	338	6	22	19	8	55
63A. Diseases formerly classed to "Other Nervous Affections."	P.L.	—	34	26	30	17	107	18	19	24	6	67
	L.A.	—	2	4	2	—	8	—	2	—	—	2
	H.	3	4	3	7	5	22	3	2	4	3	12
	E.	1	35	100	176	126	438	32	84	146	96	358



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death	Place of Occurrence.	Males.						Females				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
63B. Poliomyelitis, Polio-encephalitis.	P.L.	—	—	1	1	—	2	4	1	2	—	7
	L.A.	—	—	—	1	—	1	—	—	—	—	—
	H.	2	3	5	7	3	20	—	3	5	1	9
	E.	—	2	26	27	21	76	4	16	27	21	68
63C. Other diseases included under 63.	P.L.	—	38	89	56	29	212	29	47	43	28	147
	L.A.	—	3	4	5	3	15	3	3	3	2	11
	H.	15	6	30	24	16	91	22	18	25	18	83
	E.	2	48	160	216	160	586	33	154	176	123	486
64. Cerebral hæmorrhage, Apoplexy.	P.L.	—	277	639	501	282	1,699	294	582	441	222	1,539
	L.A.	2	25	52	41	30	150	32	54	55	32	173
	H.	28	50	169	100	27	374	51	105	88	30	274
	E.	19	549	2,657	2,978	2,200	8,403	910	3,583	4,103	2,725	11,321
65. Softening of brain ...	P.L.	—	3	107	53	16	179	5	99	59	24	187
	L.A.	1	14	25	28	8	76	25	50	25	14	114
	H.	—	—	—	2	1	3	—	5	1	—	6
	E.	—	7	59	92	82	240	13	72	113	63	261
66. Paralysis without specified cause.	P.L.	—	40	139	70	51	300	49	145	89	58	341
	L.A.	—	—	1	1	—	2	—	4	2	2	8
	H.	1	2	11	11	1	26	3	10	8	3	24
	E.	1	55	276	260	199	791	48	298	354	266	966
67. General paralysis of the insane.	P.L.	—	14	75	30	13	132	2	10	3	4	19
	L.A.	122	192	387	255	78	1,034	45	85	55	25	210
	H.	38	3	3	6	1	51	—	2	—	—	2
	E.	—	5	34	46	34	119	2	12	14	13	41
68. Other forms of mental alienation.	P.L.	—	15	104	29	11	159	14	80	22	4	120
	L.A.	2	35	47	62	35	181	48	81	94	52	275
	H.	29	1	—	3	—	33	2	1	1	—	4
	E.	—	3	12	26	19	60	3	45	46	44	138
69. Epilepsy ...	P.L.	1	28	122	92	48	291	33	105	79	42	259
	L.A.	8	44	129	121	71	373	47	103	82	47	279
	H.	6	11	17	5	5	44	4	14	11	3	32
	E.	13	51	205	267	215	751	48	230	260	207	745
70 & 71. Convulsions (non- puerperal).	P.L.	—	8	11	12	8	39	6	23	8	7	44
	L.A.	—	—	—	—	1	1	—	—	—	—	—
	H.	—	9	36	15	2	62	10	27	11	6	54
	E.	—	139	1,127	1,026	651	2,943	110	794	821	429	2,154
72. Chorea ...	P.L.	—	—	3	—	1	4	—	4	2	1	7
	L.A.	—	—	1	1	1	3	—	—	—	1	1
	H.	1	—	3	2	2	8	3	8	11	2	24
	E.	—	1	1	6	2	10	3	16	10	5	34
73A. Hysteria, Neuralgia, Sciatica.	P.L.	—	—	1	—	1	2	—	2	—	1	3
	H.	—	—	1	—	—	1	1	—	4	2	7
	E.	—	—	8	2	5	15	—	12	8	9	29
73B. Neuritis ...	P.L.	—	—	1	3	1	5	2	3	3	1	9
	H.	—	—	3	1	1	5	—	2	1	1	4
	E.	1	5	23	16	14	59	5	27	32	13	77
74A. Idiocy, Imbecility...	P.L.	—	3	36	22	5	66	1	18	13	5	37
	L.A.	—	1	5	6	2	14	1	3	2	4	10
	H.	—	1	2	2	1	6	1	1	2	—	4
	E.	—	5	19	23	25	72	1	15	27	21	64
74B. Cretinism ...	P.L.	—	—	1	1	—	2	—	—	3	—	3
	L.A.	—	1	—	—	—	1	—	—	—	—	—
	H.	—	—	2	—	—	2	—	—	3	1	4
	E.	—	2	7	8	9	26	1	2	6	7	16

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
74c. Cerebral tumour ...	P.L.	—	9	11	9	6	35	14	13	7	2	36
	L.A.	—	4	5	3	2	14	1	2	—	2	5
	H.	25	32	42	49	16	164	13	30	25	14	82
	E.	3	17	90	80	63	253	28	107	108	68	311
74d. Other diseases included in 74.	P.L.	—	—	25	35	6	66	9	17	25	12	63
	L.A.	2	10	38	33	21	104	13	33	27	22	95
	H.	3	—	11	3	3	20	4	4	7	2	17
	E.	—	9	63	73	49	194	12	58	66	64	200
75. Diseases of the eyes and annexa.	P.L.	—	1	1	—	—	2	3	2	1	1	7
	H.	3	2	5	7	5	22	1	5	3	2	11
	E.	—	—	3	7	1	11	—	3	5	3	11
76. Diseases of the ears...	P.L.	—	17	18	3	2	40	18	16	3	1	38
	L.A.	—	1	—	—	—	1	3	1	—	1	5
	H.	43	51	121	86	40	341	42	72	51	22	187
	E.	2	11	74	84	57	228	18	54	59	44	175
77. Pericarditis ...	P.L.	—	6	6	—	1	13	5	3	2	—	10
	L.A.	—	—	2	3	1	6	4	1	2	2	9
	H.	4	12	17	8	1	42	9	15	4	2	30
	E.	—	11	26	31	28	96	11	37	29	22	99
78a. Acute myocarditis...	P.L.	—	4	23	1	2	30	1	11	—	1	13
	L.A.	—	—	—	—	—	—	—	—	1	—	1
	H.	7	7	6	5	2	27	1	6	4	1	12
	E.	—	9	66	49	21	145	4	58	46	15	123
78b. Infective endocarditis.	P.L.	—	13	4	2	1	20	8	11	4	—	23
	L.A.	—	2	2	1	1	6	1	1	2	—	4
	H.	90	43	46	44	11	234	35	24	13	7	79
	E.	5	19	63	59	38	184	21	41	60	34	156
78c. Other acute endocarditis.	P.L.	—	2	14	4	1	21	6	7	3	1	17
	L.A.	—	—	1	—	—	1	1	1	2	3	7
	H.	24	13	23	12	5	77	11	20	13	4	48
	E.	2	15	98	83	34	232	21	124	104	43	292
79a. Valvular disease ...	P.L.	1	220	576	398	209	1,404	240	530	328	133	1,231
	L.A.	4	64	109	114	80	371	119	131	141	94	485
	H.	139	103	208	163	75	688	91	166	134	47	438
	E.	45	946	2,910	2,971	2,281	9,153	1,126	3,667	3,834	2,571	11,198
79b. Fatty degeneration of the heart.	P.L.	—	27	20	18	9	74	35	16	9	10	70
	L.A.	1	11	30	28	20	90	29	36	38	24	127
	H.	5	7	5	1	4	22	6	12	4	1	23
	E.	10	152	264	250	170	846	185	332	365	224	1,106
79c. Other organic diseases of the heart.	P.L.	1	693	657	512	280	2,143	740	614	442	195	1,991
	L.A.	2	64	45	70	42	223	52	72	61	53	238
	H.	39	61	90	88	22	300	51	75	73	25	224
	E.	30	707	2,503	2,940	2,500	8,680	917	3,127	3,652	2,709	10,405
80. Angina pectoris ...	P.L.	—	2	3	3	4	12	—	1	2	—	3
	L.A.	—	—	—	—	—	—	—	—	1	1	2
	H.	—	5	4	6	1	16	1	5	2	1	9
	E.	3	65	228	265	133	694	31	101	120	67	319
81a. Aneurysm ...	P.L.	—	17	16	9	3	45	5	3	2	1	11
	L.A.	1	2	3	1	1	8	3	2	5	1	11
	H.	18	34	34	24	11	121	6	5	3	2	16
	E.	11	101	156	171	98	537	38	50	36	18	142
81b. Arterial sclerosis ...	P.L.	—	353	586	325	204	1,468	374	389	196	102	1,061
	L.A.	1	65	120	72	49	307	53	96	75	48	272
	H.	11	59	85	45	23	223	21	33	33	9	96
	E.	12	367	1,158	1,352	914	3,803	262	892	995	674	2,823



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued*.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
81C. Other diseases of the arteries.	P.L.	—	6	1	—	1	8	11	3	3	—	1
	L.A.	—	—	—	—	—	—	—	—	—	1	1
	H.	—	—	4	4	1	9	—	3	1	—	4
	E.	—	5	26	18	11	60	8	24	25	2	59
82A. Cerebral embolism and thrombosis.	P.L.	—	62	49	70	35	216	68	69	61	46	244
	L.A.	—	—	6	4	3	13	1	6	11	2	20
	H.	7	13	19	20	3	62	21	21	28	8	78
	E.	—	59	241	322	209	831	124	412	466	310	1,312
82B. Other embolism and thrombosis.	P.L.	—	3	4	3	4	14	5	4	3	1	13
	L.A.	—	—	—	1	—	1	—	—	1	—	1
	H.	5	8	5	12	7	37	3	8	7	3	21
	E.	2	7	25	32	25	91	7	34	32	30	103
83. Diseases of the veins (Varices, Hæmorrhoids, Phlebitis, &c.).	P.L.	—	1	2	3	1	7	1	6	4	1	12
	H.	3	2	6	5	4	20	4	9	4	3	20
	E.	2	9	22	16	18	67	12	43	55	41	151
84A. Status lymphaticus	P.L.	—	1	1	1	1	4	1	—	—	1	2
	H.	1	4	—	—	3	8	—	3	4	—	7
	E.	1	9	18	19	9	56	4	8	12	9	33
84B. Other diseases of the lymphatic system.	P.L.	—	—	4	1	1	6	2	—	—	—	2
	L.A.	—	—	—	—	—	—	1	—	—	—	1
	H.	2	3	—	3	4	12	2	1	4	1	8
	E.	1	1	16	7	6	31	3	6	17	1	27
85A. Functional disease of the heart.	P.L.	—	6	2	4	3	15	6	3	3	—	12
	H.	1	5	9	2	1	18	4	5	2	1	12
	E.	—	8	34	31	22	95	13	37	45	36	131
85B & C. Other diseases included under 85.	P.L.	—	—	1	—	—	1	1	—	—	1	2
	L.A.	—	—	—	—	1	1	—	—	1	—	1
	H.	—	2	1	—	—	3	2	3	1	—	6
	E.	1	2	14	11	12	40	3	6	9	7	25
86. Diseases of the nasal fossæ.	P.L.	—	—	1	—	—	1	1	1	2	—	4
	H.	2	1	3	2	1	9	4	4	2	1	11
	E.	—	2	7	8	1	18	—	6	12	2	20
87A. Laryngismus stridulus.	H.	—	—	3	—	1	4	—	—	1	—	1
	E.	—	2	23	28	20	73	2	15	17	15	49
87B. Laryngitis ...	P.L.	—	2	2	2	1	7	5	1	1	—	7
	H.	3	2	8	2	1	16	1	8	6	2	17
	E.	—	22	98	130	71	321	12	84	122	72	290
87C. Other diseases of the larynx.	P.L.	—	—	—	1	—	1	—	1	1	—	2
	H.	1	—	6	1	—	8	3	2	1	—	6
	E.	—	1	3	6	3	13	—	2	3	—	5
88. Diseases of the thyroid body.	P.L.	—	1	—	2	1	4	7	7	8	3	25
	L.A.	—	—	—	—	—	—	2	5	2	2	11
	H.	—	—	3	4	2	9	2	17	4	10	33
	E.	—	4	8	6	8	26	13	47	55	48	163
89 & 90. Bronchitis ...	P.L.	—	906	1,413	784	345	3,448	695	938	437	181	2,251
	L.A.	—	16	34	34	26	110	23	42	42	22	129
	H.	78	114	157	92	17	458	64	99	56	17	229
	E.	31	1,749	7,375	5,893	3,398	18,446	2,053	8,248	6,682	3,489	20,472
91. Broncho - pneumonia	P.L.	—	216	385	113	44	758	181	236	65	19	501
	L.A.	1	14	28	30	26	99	31	32	33	25	121
	H.	258	224	319	93	45	939	166	237	78	16	497
	E.	39	704	3,521	2,771	1,355	8,390	674	3,493	2,367	1,144	7,678

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued*.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
92A. Lobar pneumonia ...	P.L.	1	131	253	71	35	491	100	124	37	8	269
	L.A.	4	46	38	28	33	149	47	40	38	32	157
	H.	277	126	259	133	57	852	61	154	68	35	318
	E.	87	298	1,380	1,092	515	3,372	271	954	764	399	2,388
92B. Pneumonia (type not stated).	P.L.	4	160	259	151	57	631	103	132	66	18	319
	L.A.	3	6	28	20	11	68	2	47	27	13	89
	H.	367	80	222	121	47	837	77	143	63	36	319
	E.	191	483	2,071	1,746	904	5,395	429	1,707	1,420	756	4,312
93A. Empyema ...	P.L.	—	9	14	1	1	25	4	6	1	—	11
	L.A.	—	—	2	—	1	3	—	1	4	2	7
	H.	31	24	71	65	22	213	14	32	19	7	72
	E.	—	4	21	22	17	64	2	17	13	4	36
93B. Other pleurisy ...	P.L.	—	6	21	5	4	36	5	10	3	2	20
	L.A.	1	—	4	4	1	10	2	1	—	3	6
	H.	14	3	14	11	8	50	3	12	6	1	22
	E.	1	27	134	110	95	367	26	132	121	71	350
94A. Pulmonary apoplexy and infarction.	E.	—	—	3	8	2	13	—	1	3	2	6
94B. Pulmonary œdema and congestion	P.L.	—	23	8	17	13	61	17	12	13	9	51
	L.A.	—	7	6	7	5	25	4	8	4	4	20
	H.	3	2	1	4	1	11	1	5	4	1	11
	E.	3	49	134	131	86	403	59	144	160	79	442
94C. Hypostatic pneumonia.	P.L.	—	5	13	4	6	28	9	14	7	2	32
	L.A.	—	3	—	2	—	5	1	5	—	—	6
	H.	—	—	1	2	—	3	2	—	—	—	2
	E.	—	5	13	17	13	48	5	26	20	18	69
94D. Collapse of lung (3 months and over).	E.	—	—	—	—	—	—	—	—	1	—	1
95. Gangrene of the lung	P.L.	—	1	4	4	—	9	1	1	1	—	3
	L.A.	—	2	2	1	1	6	9	2	—	4	15
	H.	5	1	3	1	—	10	—	4	—	—	4
	E.	—	—	3	1	7	11	—	2	1	—	3
96. Asthma ...	P.L.	—	23	37	29	19	108	7	15	7	2	31
	L.A.	—	—	—	3	—	3	—	—	1	3	4
	H.	4	5	9	7	2	27	—	5	3	1	9
	E.	4	135	385	370	212	1,106	127	290	311	167	895
97. Pulmonary emphysema.	P.L.	—	18	31	12	3	64	9	3	2	1	15
	L.A.	—	—	—	2	—	2	1	1	1	—	3
	H.	1	5	2	3	—	11	2	—	1	1	4
	E.	—	17	29	46	31	123	7	14	22	10	53
98A. Fibroid disease of the lung.	P.L.	—	3	7	1	2	13	1	2	2	—	5
	L.A.	—	—	1	—	—	1	—	1	1	—	2
	H.	—	1	1	3	3	8	2	1	3	—	6
	E.	1	4	41	61	60	167	9	13	26	14	62
98B. Other diseases included under 98.	P.L.	—	3	6	3	1	13	—	1	—	—	1
	L.A.	—	—	1	1	1	3	—	2	—	2	4
	H.	8	7	6	10	1	32	4	4	3	2	13
	E.	3	12	52	31	16	114	9	25	20	17	71
99A. Diseases of the teeth and gums.	P.L.	—	2	5	—	2	9	3	6	2	—	11
	L.A.	—	—	—	—	—	—	1	1	2	1	5
	H.	2	3	11	11	3	30	7	2	5	2	16
	E.	1	11	24	29	19	84	4	21	38	22	85
99B. Thrush, Aphthous stomatitis.	P.L.	—	—	1	—	—	1	—	—	—	—	—
	E.	—	6	10	16	9	41	2	8	6	3	19



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—continued.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
99C. Parotitis ...	P.L.	—	1	—	—	—	1	3	1	2	—	6
	H.	—	—	—	2	—	2	1	—	—	—	—
	E.	1	1	1	2	1	6	—	2	—	1	3
99D. Other diseases included in 99.	P.L.	—	—	—	1	—	1	—	—	—	—	—
	H.	—	1	—	—	1	2	1	2	—	—	3
	E.	—	1	2	3	—	6	—	1	—	—	1
100A. Tonsillitis...	P.L.	—	4	4	1	—	9	2	1	1	—	4
	L.A.	—	—	—	—	—	—	1	2	1	—	—
	E.	8 1	10 21	17 75	13 74	4 52	52 223	8 21	13 51	12 88	4 53	37 213
100B. Ludwig's angina...	P.L.	—	1	2	1	—	4	4	1	1	—	6
	L.A.	—	1	—	—	—	1	—	1	—	—	1
	E.	4 1	5 —	4 7	7 5	3 2	23 15	4 —	3 3	2 10	1 3	10 16
100C. Other diseases of the pharynx.	P.L.	—	1	1	—	—	2	2	—	1	—	3
	H.	2	1	6	4	—	13	4	2	1	2	9
	E.	1	5	9	19	9	43	9	16	16	12	53
101. Diseases of the cesophagus.	P.L.	—	—	1	1	—	2	—	—	—	—	—
	H.	—	1	2	2	1	6	1	—	1	2	4
	E.	—	3	9	8	3	23	—	4	4	5	13
102. Perforating ulcer of stomach.	P.L.	—	32	6	9	4	51	22	13	7	7	49
	L.A.	—	—	2	2	—	4	3	1	1	—	5
	E.	30 3	80 61	191 156	120 121	87 98	508 439	41 52	95 152	74 184	45 103	255 491
103A. Inflammation of the stomach.	P.L.	—	11	19	25	10	65	13	29	20	14	76
	L.A.	—	—	2	—	—	2	—	2	2	—	4
	E.	1 1	7 71	11 371	4 404	5 252	28 1,099	6 100	9 401	5 443	8 261	28 1,205
103B. Other diseases included under 103.	P.L.	—	3	2	4	3	12	2	—	4	—	6
	L.A.	—	—	—	1	1	2	—	—	—	—	—
	E.	4 —	3 16	10 67	8 68	5 42	30 193	4 20	6 86	7 75	5 54	22 235
104 & 105A. Infective enteritis.	P.L.	—	80	44	25	3	152	57	39	17	3	116
	H.	3	104	68	22	4	201	59	57	12	5	133
	E.	—	97	492	288	81	958	94	399	280	73	846
104 & 105B-F. Other diseases included under 104, 105 (except ulceration of intestines and duodenal ulcer).	P.L.	—	187	145	60	25	417	148	122	50	19	339
	L.A.	3	5	17	23	11	59	11	21	42	18	92
	E.	12 8	200 250	146 1194	64 1053	16 604	438 3,109	122 225	130 956	53 945	20 467	325 2,593
104 & 105G. Ulceration of intestines.	P.L.	—	1	2	1	—	4	3	1	2	1	7
	L.A.	—	1	—	5	1	7	5	1	7	4	17
	E.	2 —	9 2	5 21	4 16	10 16	30 55	8 6	7 18	12 22	6 26	33 72
104 & 105H. Duodenal ulcer.	P.L.	—	7	7	2	1	17	3	1	1	1	6
	L.A.	—	—	—	1	1	2	—	1	—	—	1
	E.	14 3	38 20	86 57	78 79	33 52	249 211	7 9	13 16	12 24	5 19	37 68
106 & 107. Intestinal parasites.	P.L.	—	—	—	—	—	—	1	—	1	—	2
	H.	—	3	—	—	—	3	—	—	—	—	—
	E.	—	—	2	1	2	5	1	2	2	2	7

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued*.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
108. Appendicitis ...	P.L.	1	25	14	7	—	47	26	7	9	3	45
	L.A.	—	1	1	—	1	3	2	2	1	1	6
	H.	99	115	302	329	202	1,047	114	290	300	176	880
	E.	1	8	61	62	49	181	16	63	79	62	220
109A. Hernia ...	P.L.	—	30	23	13	8	74	40	33	13	3	89
	L.A.	—	2	1	2	—	5	2	—	2	—	4
	H.	10	45	148	134	83	420	51	153	140	86	430
	E.	—	32	77	95	74	278	30	105	134	71	340
109B. Intestinal obstruction.	P.L.	—	15	21	13	4	53	21	15	13	5	54
	L.A.	1	2	2	3	—	8	4	6	4	1	15
	H.	35	96	226	206	118	681	66	198	171	87	522
	E.	5	38	145	173	130	491	64	197	235	151	647
110. Other diseases of the intestines.	P.L.	—	—	6	8	6	20	5	3	6	5	19
	L.A.	—	1	2	1	1	5	—	—	1	1	2
	H.	8	15	26	18	9	76	9	23	24	13	69
	E.	—	12	40	43	43	138	14	38	53	31	136
111. Acute yellow atrophy of the liver.	P.L.	—	—	2	—	—	2	—	—	—	—	—
	L.A.	—	—	—	—	—	—	—	—	—	1	1
	H.	4	1	3	2	—	10	4	1	2	4	11
	E.	2	—	5	4	3	14	2	5	9	8	24
112. Hydatid of liver ...	P.L.	—	—	1	—	—	1	1	1	—	—	2
	L.A.	—	—	—	1	1	2	—	—	—	—	—
	H.	2	2	4	2	—	10	1	1	1	—	3
	E.	—	—	—	—	—	—	2	—	—	—	2
113. Cirrhosis of the liver	P.L.	—	39	45	18	9	111	14	16	9	9	48
	L.A.	—	2	4	8	1	15	4	4	3	—	11
	H.	8	16	30	23	12	89	10	9	18	10	47
	E.	2	74	207	283	188	754	65	134	143	90	432
114. Biliary calculi ...	P.L.	—	1	2	2	—	5	5	8	2	1	16
	L.A.	—	—	—	—	1	1	1	2	1	2	6
	H.	3	12	29	28	10	82	18	66	79	27	190
	E.	2	8	41	45	34	130	22	120	118	70	330
115. Other diseases of the liver.	P.L.	—	5	5	4	1	15	6	10	2	—	18
	L.A.	—	—	—	1	1	2	2	—	1	2	5
	H.	19	8	26	32	17	102	11	31	22	19	83
	E.	1	15	75	67	62	220	24	102	108	60	294
116. Diseases of the spleen	P.L.	—	—	—	—	—	—	—	1	—	—	1
	H.	—	2	1	1	2	6	1	1	2	2	6
	E.	—	—	4	5	4	13	—	4	11	5	20
117. Peritonitis (cause unstated).	P.L.	—	5	1	1	—	7	2	2	5	—	9
	L.A.	—	—	—	—	1	1	1	2	1	1	5
	H.	3	6	14	19	10	52	21	47	38	16	122
	E.	1	5	29	27	22	84	4	39	39	29	111
118A. Abdominal abscess, sub-phrenic abscess.	H.	2	4	4	—	—	10	—	3	—	2	5
	E.	—	—	2	1	—	3	1	3	1	1	6
118B. Other diseases included under 118.	P.L.	—	1	1	1	—	3	2	1	1	—	4
	L.A.	—	—	—	—	—	—	—	2	3	—	5
	H.	3	3	11	14	4	35	4	15	14	12	45
	E.	—	3	9	13	2	27	5	7	7	4	23
119. Acute nephritis '...	P.L.	—	15	21	10	3	49	17	22	10	6	55
	L.A.	—	1	2	—	3	6	1	1	6	2	10
	H.	47	19	69	39	18	192	9	37	24	10	80
	E.	4	36	217	218	130	605	24	214	232	138	608
120. Bright's disease ...	P.L.	2	245	335	197	83	862	190	230	115	61	596
	L.A.	1	36	80	65	48	230	75	94	90	78	337
	H.	115	123	177	157	47	619	67	110	100	36	313
	E.	15	356	1,341	1,484	937	4,133	315	1,135	1,321	841	3,612



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death.	Place of Occurrence.	Males.						Females.					
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	
122A. Abscess of kidney	P.L.	—	—	—	—	—	—	—	—	1	—	1	
	L.A.	—	—	—	—	—	—	—	1	—	—	1	
	H.	3	2	1	2	1	9	1	4	5	1	11	
	E.	—	—	2	4	2	8	—	2	4	2	8	
122B. Cystic disease ...	P.L.	—	1	4	—	—	5	2	—	—	—	2	
	L.A.	—	1	—	1	—	2	—	—	—	—	—	
	H.	1	—	5	2	1	9	2	2	2	1	7	
	E.	—	2	—	4	1	7	3	5	2	4	14	
122C. Suppression of urine.	P.L.	—	—	2	—	—	2	—	—	—	—	—	
	H.	—	—	—	1	—	1	—	—	—	—	—	
	E.	—	—	—	—	1	1	—	1	1	2	4	
122D. Other diseases included under 122.	P.L.	—	13	9	4	3	29	10	5	3	—	18	
	L.A.	—	—	1	—	2	3	1	7	1	1	10	
	H.	15	26	25	15	8	89	16	26	15	7	64	
	E.	—	10	23	31	29	93	8	32	32	22	94	
123. Calculi of the urinary passages.	P.L.	—	6	—	3	—	9	—	—	—	—	—	
	L.A.	—	—	1	—	—	1	—	—	—	—	—	
	H.	8	9	34	29	15	95	1	13	14	4	32	
	E.	—	4	25	32	17	78	7	8	13	6	34	
124. Diseases of the bladder.	P.L.	—	49	71	54	28	202	10	18	8	4	40	
	L.A.	—	3	—	3	—	6	—	1	—	1	2	
	H.	1	19	42	46	31	139	7	6	10	5	28	
	E.	—	48	178	266	194	686	13	52	58	38	161	
125. Diseases of the urethra, urinary abscess, &c.	P.L.	—	33	43	21	8	105	—	—	—	—	—	
	H.	5	13	77	67	25	187	1	2	1	—	4	
	E.	—	3	32	41	19	95	—	3	2	—	5	
126. Diseases of the prostate.	P.L.	—	72	62	54	29	217	—	—	—	—	—	
	L.A.	—	1	—	—	—	1	—	—	—	—	—	
	H.	4	63	231	207	142	647	—	—	—	—	—	
	E.	—	77	251	356	299	983	—	—	—	—	—	
127. Non-venereal diseases of male genital organs.	P.L.	—	2	1	4	1	8	—	—	—	—	—	
	H.	—	1	9	3	3	16	—	—	—	—	—	
	E.	—	1	4	3	2	10	—	—	—	—	—	
128. Uterine hæmorrhage (non-puerperal).	H.	—	—	—	—	—	—	—	3	3	—	6	
	E.	—	—	—	—	—	—	—	6	11	3	20	
129. Uterine tumour (non-cancerous).	P.L.	—	—	—	—	—	—	2	5	3	1	11	
	H.	—	—	—	—	—	—	18	66	59	27	170	
	E.	—	—	—	—	—	—	12	45	48	27	132	
130. Other diseases of the uterus.	P.L.	—	—	—	—	—	—	3	3	5	1	12	
	H.	—	—	—	—	—	—	5	38	26	16	85	
	E.	—	—	—	—	—	—	5	21	24	16	66	
131. Ovarian cyst, tumour (non-cancerous).	P.L.	—	—	—	—	—	—	12	6	8	2	28	
	L.A.	—	—	—	—	—	—	—	4	—	1	5	
	H.	—	—	—	—	—	—	16	47	36	21	120	
	E.	—	—	—	—	—	—	7	31	38	44	120	
132A. Diseases of ovary (excluding ovarian tumour).	H.	—	—	—	—	—	—	2	2	1	—	5	
	E.	—	—	—	—	—	—	1	—	2	—	3	
132B. Other diseases included under 132.	P.L.	—	—	—	—	—	—	6	5	—	—	11	
	L.A.	—	—	—	—	—	—	—	1	1	1	3	
	H.	—	—	—	—	—	—	23	60	54	27	164	
	E.	—	—	—	—	—	—	3	17	14	5	39	

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—*continued.*

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
133. Non-puerperal diseases of the breast (non-cancerous).	P.L.	—	—	—	—	—	—	1	1	3	1	6
	L.A.	—	—	—	—	—	—	—	—	—	1	1
	H.	—	—	—	—	—	—	—	1	2	1	4
	E.	—	1	1	3	—	5	—	5	8	3	16
134A. Abortion ...	P.L.	—	—	—	—	—	—	4	5	3	1	13
	L.A.	—	—	—	—	—	—	—	1	1	—	2
	H.	—	—	—	—	—	—	1	14	8	4	27
	E.	—	—	—	—	—	—	3	28	29	19	79
134B. Hæmorrhage of pregnancy.	P.L.	—	—	—	—	—	—	1	—	—	—	1
	H.	—	—	—	—	—	—	1	6	—	1	8
	E.	—	—	—	—	—	—	3	14	9	8	34
134C. Uncontrollable vomiting.	H.	—	—	—	—	—	—	—	4	7	1	12
	E.	—	—	—	—	—	—	2	5	2	7	16
134D. Ectopic gestation...	P.L.	—	—	—	—	—	—	4	1	—	—	5
	H.	—	—	—	—	—	—	4	14	16	9	43
	E.	—	—	—	—	—	—	3	8	10	4	25
134E. Other accidents of pregnancy.	P.L.	—	—	—	—	—	—	1	1	1	—	3
	H.	—	—	—	—	—	—	—	1	2	1	4
	E.	—	—	—	—	—	—	—	4	8	3	15
135. Puerperal hæmorrhage.	P.L.	—	—	—	—	—	—	8	5	3	—	16
	H.	—	—	—	—	—	—	8	31	17	4	60
	E.	—	—	—	—	—	—	9	96	121	78	304
136. Other accidents of childbirth.	P.L.	—	—	—	—	—	—	4	5	3	1	13
	H.	—	—	—	—	—	—	14	43	23	12	92
	E.	—	—	—	—	—	—	13	70	93	51	227
137. Puerperal fever ...	P.L.	—	—	—	—	—	—	71	75	31	10	187
	L.A.	—	—	—	—	—	—	—	2	—	—	2
	H.	—	—	—	—	—	—	58	209	124	60	451
	E.	—	—	—	—	—	—	26	148	213	130	517
138. Puerperal albuminuria and convulsions.	P.L.	—	—	—	—	—	—	12	23	14	2	51
	L.A.	—	—	—	—	—	—	—	—	—	1	1
	H.	—	—	—	—	—	—	22	91	42	21	176
	E.	—	—	—	—	—	—	18	109	154	86	367
139A. Puerperal phlegmasia alba dolens and phlebitis.	P.L.	—	—	—	—	—	—	1	3	3	1	8
	L.A.	—	—	—	—	—	—	—	—	1	—	1
	H.	—	—	—	—	—	—	—	2	1	1	4
	E.	—	—	—	—	—	—	4	5	19	10	38
139B. Puerperal embolism and sudden death.	P.L.	—	—	—	—	—	—	1	2	1	3	7
	H.	—	—	—	—	—	—	3	9	4	—	16
	E.	—	—	—	—	—	—	7	45	53	51	156
140. Puerperal insanity...	P.L.	—	—	—	—	—	—	1	7	3	—	11
	L.A.	—	—	—	—	—	—	—	1	—	—	1
	H.	—	—	—	—	—	—	—	2	—	—	2
	E.	—	—	—	—	—	—	—	3	11	9	23
141. Puerperal diseases of the breast.	P.L.	—	—	—	—	—	—	1	—	1	—	2
	H.	—	—	—	—	—	—	—	1	1	—	2
	E.	—	—	—	—	—	—	—	—	3	3	6
134-141. All accidents of pregnancy and childbirth.	P.L.	—	—	—	—	—	—	109	127	63	18	317
	L.A.	—	—	—	—	—	—	—	4	2	1	7
	H.	—	—	—	—	—	—	111	427	245	114	897
	E.	—	—	—	—	—	—	88	535	725	459	1,807
142A. Senile gangrene ...	P.L.	—	27	82	70	66	245	22	68	57	35	182
	L.A.	—	3	2	2	4	11	5	2	4	3	14
	H.	—	3	19	10	10	42	4	9	4	5	22
	E.	—	19	90	131	156	396	23	114	123	109	369



DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—continued.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
142B-D. Other gangrene	P.L.	—	3	13	7	4	27	3	7	4	2	16
	L.A.	—	1	—	2	—	3	—	1	—	—	1
	H.	2	2	11	12	6	33	1	14	2	7	24
	E.	—	3	11	9	7	30	1	10	19	5	35
143. Carbuncle, Boil ...	P.L.	—	15	13	15	10	53	5	8	1	1	15
	L.A.	—	1	7	1	1	10	2	4	3	2	11
	H.	9	4	13	9	4	39	3	4	3	2	12
	E.	1	10	37	37	20	105	8	20	29	15	72
144. Phlegmon, Acute abscess.	P.L.	—	28	33	19	18	98	21	26	6	7	60
	L.A.	1	1	—	4	4	10	4	4	13	7	28
	H.	27	14	46	39	26	152	14	24	26	13	77
	E.	1	12	42	57	55	167	7	43	49	35	134
145A. Ulcer, Bedsore ...	P.L.	—	8	17	19	6	50	16	23	23	14	76
	L.A.	—	—	—	—	—	—	—	—	1	—	1
	H.	1	1	4	6	2	14	1	2	—	2	5
	E.	—	6	11	17	16	50	8	46	42	57	153
145B. Eczema ...	P.L.	—	8	4	—	2	14	3	—	4	1	8
	H.	1	1	9	5	2	18	—	2	—	—	2
	E.	—	2	28	32	25	87	5	17	17	10	49
145C & D. Other diseases of the integumentary system.	P.L.	—	3	3	7	5	18	5	9	7	3	24
	L.A.	—	1	—	—	—	1	—	—	1	1	2
	H.	2	4	9	6	3	24	2	4	6	3	15
	E.	1	10	50	50	38	149	6	41	51	33	131
146. Diseases of the bones	P.L.	—	13	12	4	5	34	6	9	5	1	21
	L.A.	—	1	—	—	—	1	—	1	—	—	1
	H.	25	36	78	71	35	245	14	45	36	25	120
	E.	2	5	19	32	36	94	6	16	26	16	64
147. Diseases of the joints	P.L.	—	4	3	3	3	13	4	2	7	2	15
	H.	4	10	17	10	8	49	3	5	8	3	19
	E.	—	4	8	15	9	36	6	15	19	15	55
148. Amputations ...	E.	—	—	—	—	—	—	—	—	1	—	1
149. Other diseases of the locomotor system.	P.L.	—	—	1	1	—	2	3	1	1	—	5
	L.A.	—	—	—	—	—	—	—	—	—	2	2
	H.	2	2	3	5	—	12	—	1	1	1	3
	E.	—	—	2	4	2	8	1	2	5	3	11
150. Congenital malformations.	P.L.	—	22	22	12	5	61	13	15	10	8	46
	L.A.	—	3	—	1	1	5	1	—	1	1	3
	H.	1	80	129	84	23	317	53	68	45	22	188
	E.	—	139	472	486	279	1,376	98	375	398	242	1,113
151A. Premature birth ...	P.L.	—	89	90	41	27	247	70	94	51	23	238
	L.A.	—	—	1	—	1	2	—	—	—	1	1
	H.	—	154	247	86	30	517	115	200	99	28	442
	E.	—	713	2,792	2,684	1,454	7,643	544	2,155	2,020	1,200	5,919
151B. Infantile atrophy, debility and marasmus.	P.L.	—	131	145	44	29	349	72	108	43	25	248
	L.A.	—	—	—	—	—	—	—	—	1	—	1
	H.	—	78	157	70	31	336	57	117	37	15	226
	E.	—	160	1,101	1,177	669	3,107	132	786	765	527	2,210
151C-E. Other diseases included under 151.	P.L.	—	3	1	2	1	7	2	3	1	—	6
	H.	—	6	11	5	1	23	5	6	1	2	14
	E.	—	19	123	140	88	370	13	70	80	55	218
152. Other diseases peculiar to early infancy.	P.L.	—	14	16	5	2	37	3	9	4	4	20
	H.	—	37	51	16	10	114	28	29	19	4	80
	E.	—	130	375	361	268	1,134	88	269	241	180	778

DEATHS TABULATED by CAUSE and PLACE of OCCURRENCE, 1919—continued.

Cause of Death.	Place of Occurrence.	Males.						Females.				
		Non-civilians.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.	London.	County Boroughs.	Other Urban Districts.	Rural Districts.	England and Wales.
153. Lack of care ...	P.L.	—	1	—	—	—	1	—	—	—	—	—
	L.A.	—	—	1	—	—	1	—	—	—	—	—
	E.	—	23	63	35	21	142	36	50	47	17	150
154A. Senile dementia ...	P.L.	—	34	211	92	49	386	32	204	104	37	377
	L.A.	—	1	9	12	14	36	1	6	19	7	33
	H.	—	—	1	—	—	1	—	3	4	1	8
	E.	—	7	39	40	53	139	15	70	95	75	255
154B. Senile decay ...	P.L.	—	312	1,091	875	652	2,930	409	1,193	981	650	3,233
	L.A.	5	155	83	101	104	448	263	131	207	141	742
	H.	—	8	26	26	7	67	17	53	53	11	134
	E.	—	419	2,259	3,144	3,165	8,987	822	3,749	4,802	3,863	13,236
155-163. Suicide ...	P.L.	—	32	38	25	5	100	9	12	10	1	32
	L.A.	1	—	4	6	6	17	2	7	8	1	18
	H.	44	39	69	55	22	229	14	27	21	9	71
	E.	138	210	561	632	453	1,994	100	273	335	179	887
164-186. Violence excluding suicide.	P.L.	4	189	163	120	51	527	184	160	87	42	473
	L.A.	1	7	5	6	1	20	10	4	4	5	23
	H.	656	384	1,362	1,022	490	3,914	185	640	402	155	1,382
	E.	385	499	1,711	2,158	1,479	6,232	266	793	814	533	2,406
187-189. Ill-defined causes of death.	P.L.	—	12	24	21	14	71	7	12	13	8	40
	L.A.	—	—	—	1	—	1	—	—	—	1	1
	H.	1	2	17	3	5	28	3	11	6	1	21
	E.	21	25	353	431	405	1,235	10	306	361	280	957
All causes	Poor Law Institutions ...	27	7,873	12,550	7,285	3,813	31,548	6,925	9,914	5,812	2,816	25,467
	Lunatic Asylums, &c. ...	255	1,297	2,134	1,845	1,198	6,729	1,473	1,972	1,965	1,325	6,735
	Hospitals ...	6,258	5,119	10,380	7,031	3,184	31,972	3,798	7,454	5,205	2,354	18,811
	Nursing Homes ...	49	309	567	501	256	1,682	362	808	665	273	2,108
	Total in Institutions ...	6,589	14,598	25,631	16,662	8,451	71,931	12,558	20,148	13,647	6,768	53,121
	Elsewhere than Institutions	2,136	15,349	63,758	63,158	41,757	186,158	16,609	67,167	67,195	42,022	192,993
	Total ...	8,725	29,947	89,389	79,820	50,208	258,089	29,167	87,315	80,842	48,790	246,114



## CAUSES of DEATH at DIFFERENT PERIODS of LIFE—1919.

## ALL AREAS—ENGLAND AND WALES.

NOTE.—The deaths in this Table relate to the Total Deaths registered, while those for the administrative areas or groups of areas relate to deaths of civilians only.

Causes of Death.			Sex.	ENGLAND AND WALES.								
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES	...	...	M	258,089	35,625	7,575	9,028	10,610	13,556	37,797	62,752	81,146
			F	246,114	26,090	6,549	8,772	10,723	13,208	34,374	52,397	94,001
1 Enteric fever	...	...	M	317	—	—	3	32	78	128	69	7
			F	260	1	—	4	47	62	101	39	6
2 Small-pox	...	...	M	18	1	—	1	4	2	4	5	1
			F	10	—	—	—	—	1	3	6	—
3 Measles	...	...	M	1,816	355	652	576	221	9	3	—	—
			F	1,718	295	577	575	255	6	6	3	1
4 Scarlet fever	...	...	M	566	17	46	204	250	31	14	4	—
			F	655	15	51	225	285	39	39	—	1
5 Whooping cough	...	...	M	1,145	527	302	259	56	1	—	—	—
			F	1,460	527	394	456	77	1	1	1	3
6 Diphtheria and croup	...	...	M	2,363	78	182	816	1,186	62	26	10	3
			F	2,553	67	136	908	1,320	69	37	12	4
7 Influenza	...	...	M	23,198	980	662	1,136	1,156	2,696	8,115	5,393	3,060
			F	21,603	642	566	1,043	1,264	2,699	7,154	4,553	3,682
8 Erysipelas	...	...	M	362	39	2	3	12	22	54	118	112
			F	298	26	4	1	12	19	53	81	102
9 Pulmonary tuberculosis	...	...	M	19,581	89	100	189	626	3,187	8,505	6,006	879
			F	17,081	74	82	219	1,138	4,461	7,395	3,124	588
10 Tuberculous meningitis	...	...	M	1,887	266	279	489	533	193	92	33	2
			F	1,809	218	221	446	598	206	100	18	2
11 Other tuberculous diseases.	...	...	M	3,082	278	207	326	578	533	603	432	125
			F	2,872	186	157	289	515	513	605	409	198
12 Cancer, malignant disease	...	...	M	18,723	5	—	37	45	106	1,269	9,250	8,011
			F	23,421	14	11	24	48	111	2,698	10,986	9,529
13 Rheumatic fever	...	...	M	686	5	—	19	213	142	146	123	38
			F	825	1	—	28	265	179	188	116	48
14 Meningitis	...	...	M	1,854	418	180	299	381	243	178	108	47
			F	1,416	284	188	239	329	134	139	68	35
15 Organic heart disease	...	...	M	23,994	6	11	29	340	621	2,476	7,925	12,586
			F	27,536	10	10	37	419	703	2,510	8,031	15,816
16 Bronchitis	...	...	M	22,462	3,341	801	474	197	123	184	5,002	11,640
			F	23,081	2,450	727	466	182	104	683	3,906	14,563
17 Pneumonia (all forms)...	...	...	M	21,981	4,346	2,283	1,951	1,075	1,223	3,866	4,403	2,834
			F	16,968	2,936	1,941	2,012	1,147	893	2,352	2,654	3,033
18 Other respiratory diseases	...	...	M	3,706	193	97	231	185	120	475	1,258	1,147
			F	3,011	128	76	185	154	109	341	836	1,182
19 Diarrhoea, &c.	...	...	M	5,909	3,524	564	279	138	65	295	482	562
			F	4,685	2,515	475	244	151	54	216	374	656
20 Appendicitis and typhlitis	...	...	M	1,278	2	1	54	336	286	288	238	73
			F	1,151	—	4	50	319	222	260	197	99
21 Cirrhosis of liver	...	...	M	969	1	—	5	11	7	102	533	310
			F	538	—	—	5	5	7	59	266	196
21A Alcoholism	...	...	M	88	—	—	—	—	—	33	51	4
			F	27	—	—	—	—	—	14	12	1
22 Nephritis and Bright's disease.	...	...	M	6,696	28	33	105	190	242	1,009	2,624	2,465
			F	5,611	26	32	74	180	199	868	2,123	2,109
23 Puerperal fever	...	...	M	—	—	—	—	—	—	—	—	—
			F	1,157	—	—	—	—	222	924	11	—
24 Parturition, apart from puerperal fever.	...	...	M	—	—	—	—	—	—	—	—	—
			F	1,871	—	—	—	—	330	1,512	29	—
25 Congenital debility, &c.	...	...	M	14,360	14,137	58	51	77	20	14	3	—
			F	10,873	10,709	43	39	41	15	21	5	—
26 Violence, apart from suicide.	...	...	M	10,693	439	231	684	1,236	1,773	2,616	2,332	1,382
			F	4,284	364	142	505	607	318	479	605	1,264
27 Suicide	...	...	M	2,340	—	—	—	6	125	762	1038	409
			F	1,008	—	—	—	3	102	396	408	99
28 Other defined diseases	...	...	M	66,680	6,460	773	776	1,492	1,620	5,707	14,744	35,108
			F	67,313	4,539	615	659	1,332	1,405	5,095	13,122	40,546
29 Causes ill-defined or unknown.	...	...	M	1,335	90	111	32	34	26	133	568	341
			F	1,019	63	97	39	30	25	125	402	238

CAUSES of DEATH at DIFFERENT PERIODS of LIFE—1919.  
LONDON AND COUNTY BOROUGHs (Civilian Population only).

Causes of Death.	Sex.	ADMINISTRATIVE COUNTY OF LONDON.*										AGGREGATE OF COUNTY BOROUGHs.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	29,947	4099	780	954	1182	1172	3997	8534	9229	89,389	13699	3261	3794	3979	3891	12660	23397	24708		
	F	29,167	2940	650	892	1199	1523	4267	6499	11197	87,315	10143	2905	3682	4015	4975	12912	19256	29427		
Enteric fever ...	M	24	—	—	—	3	4	12	4	1	101	—	—	2	6	25	39	26	3		
	F	39	—	—	1	3	12	13	9	1	80	—	—	—	17	14	39	9	1		
Small-pox ...	M	3	—	—	—	1	—	1	1	—	5	—	—	1	1	—	—	3	—		
	F	3	—	—	—	—	—	1	2	—	2	—	—	—	—	—	1	1	—		
Measles ...	M	187	33	68	65	20	1	—	—	—	913	180	342	302	86	3	—	—	—		
	F	166	22	58	63	22	1	—	—	—	924	173	333	310	102	1	3	1	—		
Scarlet fever ...	M	67	4	2	35	22	3	1	—	—	261	8	24	94	121	8	5	1	—		
	F	80	2	9	21	37	7	4	—	—	294	7	27	104	128	13	15	—	—		
Whooping cough ...	M	100	40	25	27	8	—	—	—	—	436	189	118	103	26	—	—	—	—		
	F	112	32	32	36	12	—	—	—	—	534	154	169	185	25	—	—	—	1		
Diphtheria and croup ...	M	381	21	38	144	170	2	3	2	1	780	27	75	300	359	9	7	3	—		
	F	394	16	28	161	175	8	4	2	—	782	23	49	307	383	13	5	2	—		
Influenza ...	M	1,982	69	49	75	66	198	603	603	319	7,645	359	260	506	438	678	2358	2047	999		
	F	2,277	45	28	67	88	295	855	501	398	8,266	245	242	439	462	1012	2705	1848	1313		
Erysipelas ...	M	69	13	2	1	3	—	12	18	20	118	12	—	—	5	9	13	44	35		
	F	59	5	1	—	1	—	8	15	29	111	11	—	—	6	8	20	33	33		
Pulmonary tuberculosis	M	3,011	15	18	31	80	371	1185	1129	182	7,482	35	43	76	266	1083	3262	2401	316		
	F	2,321	13	10	43	130	539	970	510	106	6,329	30	39	85	462	1737	2702	1110	164		
Tuberculous meningitis	M	272	46	45	84	74	9	9	5	—	671	87	110	194	198	44	24	14	—		
	F	221	31	29	60	70	23	7	—	1	641	78	84	156	213	73	30	7	—		
Other tuberculous diseases.	M	264	24	15	32	54	43	47	37	12	1,142	112	89	140	253	185	171	152	40		
	F	235	8	11	25	49	31	55	35	21	1,047	77	87	105	228	183	189	129	49		
Cancer, malignant disease	M	2,519	3	—	7	6	15	158	1303	1027	6,057	1	—	12	17	22	447	3311	2247		
	F	2,944	4	3	2	8	22	378	1370	1157	7,593	2	4	6	11	39	1041	3744	2746		
Rheumatic fever ...	M	79	—	—	4	31	13	15	13	3	247	5	—	7	70	49	54	47	15		
	F	101	—	—	4	41	15	23	14	4	294	1	—	12	82	62	78	45	14		
Meningitis ...	M	178	47	22	24	33	16	24	11	1	635	162	64	116	126	56	43	34	34		
	F	145	43	18	18	30	13	16	4	3	554	105	89	99	127	41	52	17	24		
Organic heart disease ...	M	3,055	—	—	2	46	60	305	1036	1606	7,417	2	3	15	133	215	871	2777	3401		
	F	3,591	1	1	3	55	95	320	1010	2106	8,778	3	3	15	174	288	980	2814	4501		
Bronchitis ...	M	2,785	239	47	32	17	10	123	772	1545	8,979	1326	360	222	91	44	440	2297	4199		
	F	2,835	182	40	26	15	7	83	538	1944	9,320	987	327	230	79	50	322	1850	5475		
Pneumonia (all forms)...	M	2,488	489	245	174	88	82	374	597	439	8,763	1785	1022	890	482	380	1374	1823	1007		
	F	2,142	357	211	189	108	114	303	402	458	7,299	1269	894	958	525	383	1024	1145	1101		
Other respiratory diseases	M	441	20	11	15	11	10	57	160	157	1,245	72	43	84	60	32	161	458	335		
	F	394	14	6	16	11	11	45	116	175	1,012	58	32	53	47	38	134	279	371		
Diarrhoea, &c. ...	M	1,001	733	80	30	7	9	31	56	55	2,284	1416	258	116	45	21	80	165	183		
	F	757	484	71	26	18	3	20	43	92	1,782	1030	203	100	48	18	67	118	198		
Appendicitis and typhlitis	M	149	—	1	10	43	29	23	30	13	378	—	—	18	114	74	70	82	20		
	F	158	—	—	10	48	26	28	35	11	362	—	2	13	108	70	92	50	27		
Cirrhosis of liver ...	M	131	—	—	1	—	—	7	77	46	286	1	—	2	6	2	34	163	78		
	F	93	—	—	—	2	1	13	42	35	163	—	—	1	—	2	14	88	58		
Alcoholism ...	M	1	—	—	—	—	—	—	—	1	31	—	—	—	—	—	14	15	2		
	F	4	—	—	—	—	—	2	2	—	13	—	—	—	—	—	8	5	—		
Nephritis and Bright's disease.	M	831	1	2	7	18	21	114	356	312	2,242	11	11	43	68	75	351	925	758		
	F	698	3	2	4	9	19	81	271	309	1,843	12	13	29	64	68	335	720	602		
Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	155	—	—	—	—	25	128	2	—	434	—	—	—	—	83	347	4	—		
Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	153	—	—	—	—	32	119	2	—	659	—	—	—	—	119	531	9	—		
Congenital debility, &c.	M	1,597	1575	6	2	7	2	4	1	—	5,291	5208	19	18	34	7	5	—	—		
	F	1,175	1158	4	1	4	3	4	1	—	3,997	3953	9	10	12	3	8	2	—		
Violence, apart from suicide.	M	1,079	80	33	83	172	96	169	257	189	3,241	179	90	248	436	374	675	770	469		
	F	645	61	25	57	74	37	82	105	204	1,597	160	44	199	237	115	183	225	434		
Suicide ...	M	281	—	—	—	—	16	75	136	54	672	—	—	—	4	27	219	310	112		
	F	125	—	—	—	—	10	49	52	14	319	—	—	—	1	23	138	133	24		
Other defined diseases ...	M	6,933	643	60	67	202	162	641	1919	3239	21,673	2499	286	276	522	463	1907	5350	10370		
	F	7,125	458	56	57	189	174	653	1412	4126	21,957	1744	217	247	466	512	1809	4741	12227		
Causes ill-defined or unknown.	M	39	4	11	2	—	—	4	11	7	394	23	44	9	12	6	36	179	85		
	F	20	1	7	2	—	—	3	4	3	329	21	38	19	13	7	40	127	64		

\* For Greater London see page 289.



CAUSES of DEATH at DIFFERENT PERIODS of LIFE—1919.  
URBAN AND RURAL DISTRICTS—ENGLAND AND WALES (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	79,820	11507	2343	2848	3476	3634	10251	19704	26057	50,208	6320	1191	1432	1972	2243	5434	10486	211		
	F	80,842	8379	2064	2818	3622	4227	11093	17179	31460	48,790	4628	930	1380	1887	2483	6102	9463	219		
1 Enteric Fever ...	M	110	—	—	1	13	33	39	22	2	56	—	—	—	10	10	18	17			
	F	91	1	—	2	17	21	30	17	3	50	—	—	1	10	15	19	4			
2 Small-pox ...	M	6	1	—	—	2	—	1	1	1	—	—	—	—	—	—	—	—			
	F	4	—	—	—	—	—	1	3	—	1	—	—	—	—	1	—	—			
3 Measles ...	M	550	109	189	165	86	—	1	—	—	163	33	53	44	29	4	—	—			
	F	489	77	148	159	99	2	2	1	1	139	23	38	43	31	2	1	1			
4 Scarlet fever ...	M	152	4	12	55	69	7	4	1	—	79	1	8	20	38	7	3	2			
	F	190	3	14	69	78	10	16	—	—	91	3	1	31	42	9	4	—			
5 Whooping cough ...	M	378	179	101	83	14	1	—	—	—	231	119	58	46	8	—	—	—			
	F	506	203	125	151	23	—	1	1	2	308	138	68	84	17	1	—	—			
6 Diphtheria and croup ...	M	772	19	47	272	408	14	10	2	—	410	11	22	100	249	20	3	3			
	F	912	20	45	310	502	22	9	3	1	465	8	14	130	260	26	19	5			
7 Influenza ...	M	6,472	302	210	340	367	583	1958	1727	985	4,154	250	143	215	285	405	1182	919	7		
	F	6,922	205	189	333	427	845	2287	1457	1179	4,138	147	107	204	287	547	1307	747	7		
8 Erysipelas ...	M	100	8	—	2	1	6	15	40	28	57	6	—	—	3	1	3	15			
	F	87	10	1	—	2	9	18	24	23	41	—	2	1	3	2	7	9			
9 Pulmonary tuberculosis	M	5,536	24	26	60	195	926	2403	1673	229	2,884	15	13	22	85	578	1255	764	1		
	F	5,346	19	25	68	374	1417	2328	937	178	3,085	12	8	23	172	768	1395	567	1		
10 Tuberculous meningitis	M	580	95	86	147	159	56	27	10	—	317	38	38	64	102	48	22	3			
	F	640	81	71	157	214	69	41	6	1	307	28	37	73	101	41	22	5			
11 Other tuberculous diseases.	M	993	88	76	99	182	149	205	149	45	579	54	27	55	89	110	130	86			
	F	956	62	38	105	156	179	204	142	70	634	39	21	54	82	120	157	103			
12 Cancer, malignant disease	M	5,881	1	—	14	11	32	361	2888	2574	3,998	—	—	4	11	19	166	1639	21		
	F	7,915	3	3	11	16	34	834	3715	3299	4,969	5	1	5	13	16	445	2157	23		
13 Rheumatic fever ...	M	217	—	—	4	74	42	49	37	11	127	—	—	4	38	28	22	26			
	F	286	—	—	6	104	66	64	31	15	144	—	—	6	38	36	23	26			
14 Meningitis ...	M	592	134	58	114	137	61	48	34	6	338	75	36	45	85	43	22	26			
	F	498	101	56	75	126	53	47	34	6	219	35	25	47	46	27	24	13			
15 Organic heart disease ...	M	7,553	3	8	7	112	200	750	2497	3976	5,692	1	—	5	49	109	365	1561	36		
	F	9,081	5	5	15	136	208	845	2652	5215	6,086	1	1	4	54	112	365	1555	39		
16 Bronchitis ...	M	6,803	1122	269	139	56	39	177	1390	3611	3,786	654	125	81	33	14	76	518	22		
	F	7,217	846	246	150	67	35	205	1106	4562	3,709	435	114	60	21	12	73	412	25		
17 Pneumonia (all forms)	M	6,369	1395	697	609	339	272	925	1296	836	3,129	677	319	278	166	131	385	621	5		
	F	5,026	861	575	601	348	262	672	758	949	2,501	449	261	264	166	134	353	349	5		
18 Other respiratory diseases	M	1,191	58	26	88	79	32	129	414	365	744	43	17	44	35	20	77	219	2		
	F	1,021	32	27	74	63	36	108	292	389	584	24	11	42	33	24	54	149	2		
19 Diarrhoea, &c. ...	M	1,721	961	160	91	63	13	103	170	160	858	414	66	42	23	11	52	86	1		
	F	1,479	724	148	86	53	22	81	143	222	667	277	53	32	32	11	48	70	1		
20 Appendicitis and typhlitis	M	398	1	—	16	112	80	89	79	21	252	1	—	10	67	50	61	44			
	F	389	—	1	13	101	80	94	64	36	242	—	1	14	62	46	46	48			
21 Cirrhosis of liver ...	M	332	—	—	1	4	3	39	188	97	210	—	—	1	1	1	15	103			
	F	173	—	—	3	3	3	24	84	56	109	—	—	1	—	1	8	52			
21A Alcoholism ...	M	33	—	—	—	—	—	11	22	—	18	—	—	—	—	—	5	12			
	F	10	—	—	—	—	—	4	5	1	—	—	—	—	—	—	—	—			
22 Nephritis and Bright's disease.	M	2,170	9	8	33	70	75	296	884	795	1,269	7	12	22	34	42	131	422	5		
	F	1,898	5	10	31	63	67	308	720	694	1,172	6	7	10	44	45	144	412	5		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	368	—	—	—	—	79	285	4	—	200	—	—	—	—	35	164	1			
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	667	—	—	—	—	106	547	14	—	392	—	—	—	—	73	315	4			
25 Congenital debility, &c.	M	4,832	4758	21	17	27	5	2	2	—	2,639	2596	12	14	9	5	3	—			
	F	3,552	3499	16	14	14	3	5	1	—	2,149	2099	14	14	11	6	4	1			
26 Violence, apart from suicide ...	M	3,306	114	57	218	405	500	801	801	410	2,021	66	51	135	223	300	457	476	3		
	F	1,307	99	46	151	190	101	144	182	394	735	44	27	98	106	65	70	93	2		
27 Suicide ...	M	718	—	—	—	1	29	202	347	139	486	—	—	—	1	19	126	236	1		
	F	374	—	—	—	1	47	140	143	43	190	—	—	—	1	22	69	80			
28 Other defined diseases ...	M	21,599	2094	257	261	477	466	1556	4835	11653	15,287	1224	170	172	290	261	826	2510	98		
	F	23,058	1497	236	224	436	442	1701	4484	14038	15,173	840	106	131	247	277	932	2485	101		
29 Causes ill-defined or unknown.	M	456	28	35	12	13	10	50	195	113	424	35	21	9	9	7	29	178	1		
	F	380	26	39	10	9	9	48	156	83	290	15	13	8	8	9	34	115			

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE—1919.  
ALL AREAS—NORTH AND MIDLAND (Civilian Population only).

Causes of Death	Sex.	AGGREGATE OF NORTHERN COUNTIES.									AGGREGATE OF MIDLAND COUNTIES.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	92,899	14819	3630	4168	4405	4238	12427	23732	25480	73,678	10031	1982	2432	3036	3165	9183	17385	26464
	F	90,189	10819	3151	4087	4508	4949	13343	20086	29246	73,156	7469	1762	2442	3077	3855	9589	14669	30293
1 Enteric fever ...	M	135	—	—	3	13	28	55	34	2	56	—	—	—	6	25	19	6	—
	F	108	—	—	1	27	20	41	18	1	59	1	—	1	5	14	27	8	3
2 Small-pox ...	M	3	—	—	—	1	—	—	2	—	4	1	—	—	1	—	1	—	1
	F	3	—	—	—	—	—	1	2	—	2	—	—	—	—	1	—	1	—
3 Measles ...	M	1,103	219	427	354	100	2	1	—	—	379	69	119	120	68	3	—	—	—
	F	1,068	199	389	342	132	2	3	—	1	358	55	98	127	72	2	2	2	—
4 Scarlet fever ...	M	283	7	23	108	127	12	6	—	—	116	3	15	30	61	3	3	1	—
	F	337	5	24	134	149	8	16	—	1	137	5	10	41	62	15	4	—	—
5 Whooping cough ...	M	369	155	95	100	18	1	—	—	—	400	193	108	82	17	—	—	—	—
	F	499	165	140	170	23	—	—	—	1	527	202	137	160	26	1	—	—	1
6 Diphtheria and croup ...	M	793	25	75	300	363	19	8	2	1	693	25	35	215	390	14	9	4	1
	F	880	24	53	356	416	19	10	1	1	753	18	34	219	450	19	8	3	2
7 Influenza ...	M	8,654	452	319	581	581	812	2503	2271	1135	5,712	284	169	319	314	495	1711	1469	951
	F	9,325	303	278	545	617	1113	3031	2032	1406	5,924	177	158	293	348	772	1861	1236	1079
8 Erysipelas ...	M	126	11	—	1	7	7	14	53	33	92	13	—	—	—	7	7	23	42
	F	118	12	1	—	5	9	28	33	30	72	6	1	—	4	9	9	17	26
9 Pulmonary tuberculosis	M	6,437	32	39	91	260	1005	2677	2058	275	5,428	24	24	41	173	880	2401	1661	224
	F	5,883	24	44	86	492	1560	2511	1011	155	4,977	21	20	63	303	1323	2208	871	168
10 Tuberculous meningitis	M	674	97	107	186	201	43	25	15	—	520	75	79	138	140	54	30	3	1
	F	698	83	91	194	224	65	33	8	—	511	62	67	115	170	56	37	4	—
11 Other tuberculous diseases.	M	1,301	137	114	158	287	207	207	158	33	824	73	55	84	146	149	149	123	45
	F	1,139	92	75	139	250	203	205	126	49	836	59	44	85	123	137	189	135	64
12 Cancer, malignant disease	M	5,936	2	—	11	14	22	461	3199	2227	5,722	—	—	10	15	31	319	2696	2651
	F	7,473	5	3	7	14	32	1025	3778	2609	7,302	3	1	12	17	35	753	3272	3209
13 Rheumatic fever ...	M	266	4	—	5	81	58	57	46	15	186	—	—	4	55	34	42	44	7
	F	326	1	—	11	93	69	83	56	13	236	—	—	7	78	64	41	30	16
14 Meningitis ...	M	752	186	80	140	161	64	54	33	34	473	115	52	89	105	52	29	27	4
	F	607	123	95	98	148	49	46	23	25	405	66	48	81	87	42	50	27	4
15 Organic heart disease ...	M	7,793	4	6	12	130	233	899	2899	3610	6,969	1	3	7	92	167	644	2169	3886
	F	9,118	3	3	18	185	265	1012	2992	4640	8,146	3	3	11	116	197	690	2255	4871
16 Bronchitis ...	M	9,017	1579	390	237	102	55	374	2205	4075	6,613	935	227	134	49	21	225	1300	3722
	F	9,365	1112	361	239	104	51	340	1881	5277	6,697	709	223	134	42	29	171	924	4465
17 Pneumonia (all forms)...	M	9,456	1929	1109	963	579	438	1426	1982	1030	5,361	1193	591	537	276	195	756	1070	743
	F	7,421	1279	905	1013	578	399	1034	1174	1039	4,565	819	562	553	300	214	601	653	863
18 Other respiratory diseases	M	1,260	86	34	107	78	37	152	449	317	1,061	51	33	65	56	28	115	355	358
	F	1,022	49	46	80	59	37	134	288	329	911	38	12	46	49	36	90	237	403
19 Diarrhoea, &c. ...	M	2,435	1438	265	145	62	28	106	192	199	1,465	809	137	70	42	10	76	131	190
	F	1,929	1059	228	108	65	24	78	147	220	1,194	588	111	75	44	14	58	105	199
20 Appendicitis and typhlitis	M	403	1	—	16	128	77	81	84	16	342	1	—	15	92	69	77	66	22
	F	341	—	—	12	96	79	84	49	21	386	—	3	19	111	73	84	59	37
21 Cirrhosis of liver ...	M	300	—	—	2	5	3	39	168	83	295	1	—	2	4	—	22	161	105
	F	165	—	—	2	—	3	16	83	61	159	—	—	2	2	1	20	75	59
21A Alcoholism ...	M	36	—	—	—	—	—	14	20	2	25	—	—	—	—	—	9	15	1
	F	10	—	—	—	—	—	5	4	1	7	—	—	—	—	—	3	4	—
22 Nephritis and Bright's disease.	M	2,411	14	18	53	92	86	375	994	779	1,793	9	9	23	45	71	235	693	708
	F	2,113	7	14	37	73	91	385	850	656	1,488	10	7	17	58	54	220	539	583
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	439	—	—	—	—	77	360	2	—	319	—	—	—	—	66	246	7	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	754	—	—	—	—	127	617	10	—	538	—	—	—	—	90	438	10	—
25 Congenital debility, &c.	M	5,599	5528	21	17	21	8	4	—	—	4,378	4300	17	20	31	5	4	1	—
	F	4,246	4187	17	17	13	5	4	3	—	3,358	3305	12	14	17	3	6	1	—
26 Violence, apart from suicide.	M	3,524	138	103	255	435	452	825	849	467	2,845	131	58	191	385	415	603	626	436
	F	1,550	127	57	206	247	127	162	232	392	1,204	111	35	146	176	89	135	143	369
27 Suicide ...	M	717	—	—	—	3	33	225	344	112	706	—	—	—	2	22	188	345	149
	F	332	—	—	—	2	27	164	106	33	346	—	—	—	—	40	115	156	35
28 Other defined diseases ...	M	22,580	2746	357	311	539	498	1793	5422	10914	20,748	1696	217	223	459	406	1471	4203	12073
	F	22,481	1935	282	255	479	477	1861	5001	12191	21,390	1189	151	211	408	451	1476	3761	13743
29 Causes ill-defined or unknown.	M	536	29	48	12	17	10	46	253	121	472	29	34	13	12	9	38	193	144
	F	439	25	45	17	17	11	54	176	94	349	22	25	10	9	8	47	134	94



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE—1919.  
ALL AREAS—SOUTH AND WALES (Civilian Population only).

Causes of Death.		Sex.	AGGREGATE OF SOUTHERN COUNTIES (INCLUDING LONDON).										AGGREGATE OF WALES AND MONMOUTH.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... {		M	65,213	7881	1410	1810	2428	2536	8193	16858	24097	17,574	2894	553	618	740	1001	2539	4146	508		
		F	66,527	5657	1156	1643	2434	3355	9035	14360	28887	16,242	2145	480	600	704	1049	2407	3282	557		
1	Enteric fever ... {	M	70	—	—	—	11	13	21	22	3	30	—	—	—	2	6	13	7			
		F	69	—	—	2	7	21	25	12	2	24	—	—	—	8	7	8	1			
2	Small-pox ... {	M	7	—	—	1	2	—	1	3	—	—	—	—	—	—	—	—	—			
		F	5	—	—	—	—	—	2	3	—	—	—	—	—	—	—	—	—			
3	Measles ... {	M	285	53	90	94	46	2	—	—	—	46	14	16	8	7	1	—	—			
		F	231	38	83	94	42	2	1	1	—	31	3	7	12	9	—	—	—			
4	Scarlet fever ... {	M	101	5	4	43	37	7	3	2	—	59	2	4	23	25	3	1	1			
		F	119	3	12	29	52	13	10	—	—	62	2	5	21	22	3	9	—			
5	Whooping cough ... {	M	232	106	58	50	18	—	—	—	—	144	73	41	27	3	—	—	—			
		F	235	81	58	75	18	—	1	1	1	199	79	59	51	10	—	—	—			
6	Diphtheria and croup ... {	M	683	26	55	242	341	10	5	3	1	174	2	17	59	92	2	1	1			
		F	764	21	38	284	373	25	17	5	1	156	4	11	49	81	6	2	3			
7	Influenza ... {	M	4,389	180	135	184	181	400	1372	1187	750	1498	64	39	52	80	157	515	369			
		F	4,989	105	84	153	223	651	1803	1022	948	1365	57	46	52	76	163	459	263			
8	Erysipelas ... {	M	108	14	2	2	4	—	20	33	33	18	1	—	—	1	2	2	8			
		F	90	7	2	1	3	—	11	25	41	18	1	—	—	1	5	6				
9	Pulmonary tuberculosis {	M	5,745	29	31	47	153	833	2411	1911	330	1,303	4	6	10	40	240	616	337			
		F	4,906	23	15	52	267	1179	2103	1040	227	1,315	6	3	18	76	399	573	202			
10	Tuberculous meningitis {	M	504	77	74	142	139	38	21	12	1	142	17	19	23	53	22	6	2			
		F	467	58	55	105	155	65	22	5	2	133	15	8	32	49	20	8	1			
11	Other tuberculous dis- eases. {	M	647	58	29	68	114	87	145	110	36	206	10	9	16	31	44	52	33			
		F	653	28	26	45	112	116	144	110	72	244	7	12	20	30	57	67	38			
12	Cancer, malignant disease {	M	5,719	3	—	13	13	28	289	2704	2,669	1,078	—	—	3	3	7	63	542			
		F	7,337	6	6	4	12	37	773	3301	3,198	1,309	—	1	1	5	7	147	635			
13	Rheumatic fever ... {	M	158	—	—	7	61	25	31	25	9	60	1	—	3	16	15	10	8			
		F	193	—	—	6	68	33	48	20	18	70	—	—	4	26	13	16	10			
14	Meningitis ... {	M	378	84	34	49	87	47	41	31	5	140	33	14	21	28	13	13	14			
		F	295	64	26	44	76	31	37	11	6	109	31	19	16	18	12	6	7			
15	Organic heart disease ... {	M	7,292	—	2	6	75	136	589	2260	4224	1,663	1	—	4	43	48	159	543			
		F	8,520	2	2	5	98	186	634	2236	5357	1,752	2	2	3	20	55	174	548			
16	Bronchitis ... {	M	5,234	526	117	75	35	18	171	1157	3135	1,489	301	67	28	11	13	46	315			
		F	5,643	410	94	54	27	16	123	891	4028	1,376	219	49	39	9	8	49	210			
17	Pneumonia (all forms)... {	M	4,448	868	405	332	180	157	631	983	892	1,484	356	178	119	40	75	245	302			
		F	3,944	616	342	328	203	216	582	685	972	1,038	222	132	118	66	64	135	142			
18	Other respiratory diseases {	M	1,004	42	22	36	31	22	125	338	388	296	14	8	23	20	7	32	109			
		F	854	27	13	39	29	28	89	253	376	224	14	5	20	17	8	28	58			
19	Diarrhoea, &c. ... {	M	1,545	1008	123	44	21	14	66	133	136	419	269	39	20	13	2	18	21			
		F	1,208	690	107	40	32	7	53	88	191	354	178	29	21	10	9	27	34			
20	Appendicitis and typhlitis {	M	343	—	1	20	94	62	61	74	31	89	—	—	3	22	25	24	11			
		F	363	—	1	17	95	56	79	77	38	61	—	—	2	17	14	13	12			
21	Cirrhosis of liver ... {	M	310	—	—	1	2	2	27	167	111	54	—	—	—	—	1	7	35			
		F	188	—	—	—	3	2	22	90	71	26	—	—	1	—	1	1	18			
21A	Alcoholism ... {	M	15	—	—	—	—	—	4	10	1	7	—	—	—	—	—	3	4			
		F	6	—	—	—	—	—	3	3	—	4	—	—	—	—	—	3	1			
22	Nephritis and Bright's disease. {	M	1,831	4	3	19	37	41	219	709	799	477	1	3	10	16	15	63	191			
		F	1,566	6	7	9	28	38	187	575	716	444	3	4	11	21	16	76	159			
23	Puerperal fever... {	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	306	—	—	—	—	63	241	2	—	93	—	—	—	—	16	77	—			
24	Parturition, apart from puerperal fever. {	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	381	—	—	—	—	71	304	6	—	198	—	—	—	—	42	153	3			
25	Congenital debility, &c. {	M	3,329	3272	14	11	20	5	5	2	—	1,053	1037	6	3	5	1	1	—			
		F	2,446	2402	12	6	9	7	9	1	—	823	815	2	2	2	—	2	—			
26	Violence, apart from suicide. {	M	2,287	156	56	155	311	227	415	578	389	991	14	14	83	105	176	259	251			
		F	1,248	110	40	105	130	76	151	199	437	282	16	10	48	54	26	31	31			
27	Suicide ... {	M	611	—	—	—	1	30	171	289	120	123	—	—	—	—	6	38	51			
		F	294	—	—	—	1	30	101	136	26	36	—	—	—	—	5	16	10			
28	Other defined diseases ... {	M	17,737	1348	134	165	411	330	1330	4033	9986	4,427	670	65	77	82	118	336	956			
		F	19,022	946	120	139	368	383	1446	3497	12123	4,420	469	62	54	77	94	312	863			
29	Causes ill-defined or un- known. {	M	201	22	21	4	3	2	19	82	48	104	10	8	3	2	2	16	35			
		F	155	14	13	7	3	3	14	65	36	76	2	14	5	1	3	10	27			

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE—1919.  
COUNTY BOROUGH—NORTH AND MIDLAND (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF COUNTY BOROUGH (NORTH).									AGGREGATE OF COUNTY BOROUGH (MIDLAND).								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	51,797	8240	2154	2401	2407	2325	7346	13899	13025	25,673	3883	852	1027	1132	1013	3577	6499	7690
	F	49,758	6048	1884	2331	2516	2803	7640	11246	15290	25,329	2942	796	1032	1049	1468	3569	5335	9138
Enteric fever ...	M	61	—	—	2	4	13	23	17	2	23	—	—	—	1	9	10	3	—
	F	55	—	—	—	15	10	24	6	—	19	—	—	—	—	3	13	2	1
Small-pox ...	M	2	—	—	—	—	—	—	2	—	1	—	—	—	1	—	—	—	—
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Measles ...	M	692	142	272	221	55	2	—	—	—	191	31	62	72	26	—	—	—	—
	F	697	131	266	225	74	—	1	—	—	198	34	63	73	24	1	2	1	—
Scarlet fever ...	M	172	5	14	70	75	4	4	—	—	54	1	9	11	32	—	—	1	—
	F	193	5	17	71	86	5	9	—	—	60	2	5	20	28	5	—	—	—
Whooping cough ...	M	206	86	51	57	12	—	—	—	—	180	75	54	41	10	—	—	—	—
	F	248	69	78	91	9	—	—	—	1	228	64	74	80	10	—	—	—	—
Diphtheria and croup ...	M	414	16	50	168	169	5	4	2	—	258	9	20	92	132	3	2	—	—
	F	395	13	30	171	171	8	2	—	—	275	10	15	84	160	3	2	1	—
Influenza ...	M	4,748	235	169	344	307	446	1416	1260	571	1,994	93	64	119	95	157	619	559	288
	F	5,134	171	166	309	315	597	1663	1158	755	2,147	46	57	100	108	287	707	496	346
Erysipelas ...	M	67	6	—	—	5	4	8	28	16	37	6	—	—	—	5	3	8	15
	F	77	8	—	—	3	6	18	22	20	20	2	—	—	2	1	1	5	9
Pulmonary tuberculosis	M	4,090	17	26	49	168	594	1707	1353	176	2,319	11	13	20	69	297	1045	768	96
	F	3,463	15	24	55	303	933	1465	585	83	1,906	13	12	23	101	531	830	341	55
Tuberculous meningitis	M	399	55	63	110	123	22	15	11	—	174	21	33	52	49	12	6	1	—
	F	375	41	50	95	127	40	18	4	—	173	22	24	44	55	19	8	1	—
Other tuberculous diseases.	M	726	70	64	90	160	128	104	89	21	292	30	19	39	77	42	35	39	11
	F	628	45	53	67	145	118	109	69	22	289	20	25	25	55	43	46	41	14
Cancer, malignant disease	M	3,273	1	—	7	6	8	276	1878	1097	1,879	—	—	4	7	11	125	973	759
	F	4,054	2	2	4	8	23	616	2067	1332	2,234	—	—	2	3	12	276	1088	853
Rheumatic fever ...	M	154	4	—	2	43	37	33	26	9	66	—	—	3	19	6	18	18	2
	F	180	1	—	9	50	35	47	31	7	82	—	—	3	24	22	19	10	4
Meningitis ...	M	405	109	43	66	73	34	30	19	31	156	39	16	39	36	12	6	8	—
	F	334	65	61	50	76	24	27	11	20	161	28	23	37	35	13	19	4	2
Organic heart disease ...	M	4,028	2	2	11	79	128	496	1617	1693	2,143	—	—	3	34	58	261	736	1051
	F	4,812	—	1	10	114	159	593	1602	2333	2,521	1	1	4	41	86	272	800	1316
Bronchitis ...	M	5,403	809	237	144	60	31	283	1476	2363	2,634	370	92	64	22	9	127	640	1310
	F	5,549	588	205	141	58	33	214	1224	3086	2,736	294	95	70	20	14	88	453	1702
Pneumonia (all forms)...	M	5,624	1107	688	570	325	255	901	1207	571	2,267	506	265	243	128	79	331	434	281
	F	4,582	777	577	624	369	252	637	743	603	1,981	359	259	271	115	94	264	292	327
Other respiratory diseases	M	667	42	25	52	35	18	93	242	160	379	22	10	21	18	12	45	139	112
	F	528	30	22	36	25	13	85	146	171	323	19	6	14	16	16	34	89	129
Diarrhoea, &c. ...	M	1,400	873	162	74	24	16	51	97	103	628	387	76	34	16	2	19	43	51
	F	1,093	641	125	61	34	13	42	70	107	490	272	58	32	10	3	17	35	63
Appendicitis and typhlitis	M	210	—	—	10	68	35	39	48	10	103	—	—	4	28	25	20	21	5
	F	185	—	—	7	55	39	48	24	12	132	—	1	4	40	25	32	20	10
Cirrhosis of liver ...	M	154	—	—	1	3	2	21	88	39	87	1	—	1	2	—	8	51	24
	F	81	—	—	1	—	1	7	43	29	52	—	—	—	—	1	6	27	18
Alcoholism ...	M	21	—	—	—	—	—	10	9	2	8	—	—	—	—	—	3	5	—
	F	8	—	—	—	—	—	4	4	—	—	—	—	—	—	—	—	—	—
Nephritis and Bright's disease.	M	1,393	8	8	28	50	47	210	594	448	542	3	3	10	10	23	93	219	181
	F	1,124	5	8	17	38	48	229	449	330	452	4	4	9	17	17	74	159	168
Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	266	—	—	—	—	40	224	2	—	103	—	—	—	—	25	76	2	—
Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	392	—	—	—	—	65	322	5	—	173	—	—	—	—	33	139	1	—
Congenital debility, &c.	M	3,038	2996	11	10	12	6	3	—	—	1,622	1597	4	6	13	—	2	—	—
	F	2,285	2264	4	5	5	3	3	1	—	1,268	1254	5	4	3	—	1	—	—
Violence, apart from suicide.	M	1,858	90	63	144	251	204	396	455	255	906	62	19	66	139	109	167	198	146
	F	921	90	29	121	153	68	100	142	218	443	54	8	58	60	28	53	51	131
Suicide ...	M	371	—	—	—	2	16	123	176	54	211	—	—	—	2	6	70	94	39
	F	143	—	—	—	1	8	80	42	12	124	—	—	—	—	11	40	64	9
Other defined diseases ...	M	11,954	1550	176	166	289	265	1082	3081	5345	6,416	616	82	79	163	135	552	1491	3298
	F	11,731	1073	140	148	272	258	1026	2709	6105	6,669	440	51	70	120	173	538	1315	3962
Causes ill-defined or unknown.	M	267	17	30	5	9	5	18	124	59	103	3	11	4	3	1	10	50	21
	F	224	14	26	13	10	4	27	86	44	90	4	10	5	2	2	12	36	19



CAUSES of DEATH at DIFFERENT PERIODS of LIFE—1919.  
COUNTY BOROUGH—SOUTH AND WALES (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF COUNTY BOROUGH (SOUTH).									AGGREGATE OF COUNTY BOROUGH (WALES AND MONMOUTH).								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	
ALL CAUSES ...	M	8,186	1002	171	231	293	304	1067	2045	3073	3733	574	84	135	147	249	670	95	
	F	9,103	723	129	197	304	483	1198	2000	4069	3125	430	96	122	146	221	505	675	
1 Enteric fever ...	M	13	—	—	—	1	1	4	6	1	4	—	—	—	—	2	2	—	
	F	6	—	—	—	2	1	2	1	—	—	—	—	—	—	—	—	—	
2 Small-pox ...	M	2	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
3 Measles ...	M	25	4	7	8	5	1	—	—	—	5	3	1	1	—	—	—	—	
	F	27	8	4	11	4	—	—	—	—	2	—	—	1	1	—	—	—	
4 Scarlet fever ...	M	12	1	1	1	6	2	1	—	—	23	1	—	12	8	2	—	—	
	F	11	—	1	2	5	2	1	—	—	30	—	4	11	9	1	5	—	
5 Whooping cough ...	M	22	10	7	2	3	—	—	—	—	28	18	6	3	1	—	—	—	
	F	27	12	6	7	2	—	—	—	—	31	9	11	7	4	—	—	—	
6 Diphtheria and croup ...	M	77	1	3	31	40	1	—	1	—	31	1	2	9	18	—	1	—	
	F	90	—	3	42	43	1	1	—	—	22	—	1	10	9	1	—	1	
7 Influenza ...	M	595	18	22	32	29	44	197	140	113	308	13	5	11	7	31	126	88	
	F	707	15	11	19	28	87	233	147	167	278	13	8	11	11	41	102	47	
8 Erysipelas ...	M	9	—	—	—	—	—	2	5	2	5	—	—	—	—	—	—	3	
	F	9	1	—	—	1	—	—	4	3	5	—	—	—	—	1	1	2	
9 Pulmonary tuberculosis	M	728	6	3	5	18	120	349	189	38	345	1	1	2	11	72	161	91	
	F	689	1	3	3	37	183	301	139	22	271	1	—	4	21	90	106	45	
10 Tuberculous meningitis	M	66	6	10	24	16	8	—	2	—	32	5	4	8	10	2	3	—	
	F	63	11	5	12	21	10	2	2	—	30	4	5	5	10	4	2	—	
11 Other tuberculous dis- eases.	M	79	10	4	7	10	6	17	19	6	45	2	2	4	6	9	15	5	
	F	105	10	6	7	22	13	22	14	11	45	2	3	6	6	9	12	5	
12 Cancer, malignant disease	M	693	—	—	1	2	—	31	343	316	212	—	—	—	2	3	15	117	
	F	1,052	—	2	—	—	3	103	467	477	253	—	—	—	—	1	46	122	
13 Rheumatic fever ...	M	12	—	—	2	3	2	2	1	2	15	1	—	—	5	4	1	2	
	F	19	—	—	—	3	3	9	2	2	13	—	—	—	5	2	3	2	
14 Meningitis ...	M	51	9	4	9	15	5	4	4	1	23	5	1	2	2	5	3	3	
	F	42	8	1	8	13	2	6	2	2	17	4	4	4	3	2	—	—	
15 Organic heart disease ...	M	888	—	1	—	8	13	72	292	502	358	—	—	1	12	16	42	132	
	F	1,087	—	—	1	13	31	73	288	681	358	2	1	—	6	12	42	124	
16 Bronchitis ...	M	625	82	24	10	6	3	14	123	363	317	65	7	4	3	1	16	58	
	F	771	63	19	13	1	1	11	120	543	264	42	8	6	—	2	9	53	
17 Pneumonia (all forms)...	M	509	96	41	43	21	18	67	102	121	363	76	28	34	8	28	75	80	
	F	493	75	30	31	27	27	78	78	147	243	58	28	32	14	10	45	32	
18 Other respiratory diseases	M	136	7	5	5	2	2	17	46	52	63	1	3	6	5	—	6	31	
	F	129	7	4	3	3	8	11	36	57	32	2	—	—	3	1	4	8	
19 Diarrhoea, &c. ...	M	164	96	13	4	1	2	7	21	20	92	60	7	4	4	1	3	4	
	F	121	61	14	5	3	—	7	10	21	78	56	6	2	1	2	1	3	
20 Appendicitis and typhlitis	M	48	—	—	2	12	9	8	12	5	17	—	—	2	6	5	3	1	
	F	37	—	1	2	9	5	10	5	5	8	—	—	—	4	1	2	1	
21 Cirrhosis of liver ...	M	38	—	—	—	1	—	4	18	15	7	—	—	—	—	—	1	6	
	F	25	—	—	—	—	—	1	14	10	5	—	—	—	—	—	—	4	
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	
	F	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	3	—	
22 Nephritis and Bright's disease.	M	212	—	—	1	5	3	32	74	97	95	—	—	4	3	2	16	38	
	F	186	2	—	1	7	2	21	78	75	81	1	1	2	2	1	11	34	
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	42	—	—	—	—	13	29	—	—	23	—	—	—	—	5	18	—	
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	62	—	—	—	—	12	49	1	—	32	—	—	—	—	9	21	2	
25 Congenital debility, &c.	M	425	416	2	1	6	—	—	—	—	206	199	2	1	3	1	—	—	
	F	310	304	—	1	3	—	2	—	—	134	131	—	—	1	—	2	—	
26 Violence, apart from suicide.	M	246	25	5	19	28	22	42	60	45	231	2	3	19	18	39	70	57	
	F	161	12	3	10	11	11	18	25	71	72	4	4	10	13	8	12	7	
27 Suicide ...	M	63	—	—	—	—	4	16	29	14	27	—	—	—	—	1	10	11	
	F	44	—	—	—	—	4	14	23	3	8	—	—	—	—	—	4	4	
28 Other defined diseases ...	M	2,432	212	17	23	55	38	178	552	1357	871	121	11	8	15	25	95	226	
	F	2,772	130	14	18	45	63	192	539	1771	785	101	12	11	23	18	53	178	
29 Causes ill-defined or un- known.	M	15	3	2	—	—	—	3	4	3	9	—	1	—	—	—	5	1	
	F	13	3	2	1	1	1	—	4	1	2	—	—	—	—	—	1	1	

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE—1919.  
URBAN DISTRICTS—NORTH AND MIDLAND (Civilian Population only).

Causes of Death.				Sex.	AGGREGATE OF URBAN DISTRICTS (NORTH).										AGGREGATE OF URBAN DISTRICTS (MIDLAND).									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	29,490	4663	1074	1278	1412	1353	3765	7385	8560	27,124	3697	686	890	1150	1265	3483	6652	9301		
			{	F	29,385	3373	968	1300	1419	1552	4162	6651	9960	27,610	2716	611	881	1270	1415	3684	5589	11444		
1	Enteric fever	...	{	M	55	—	—	1	5	15	22	12	—	19	—	—	—	3	11	4	1	—		
			{	F	40	—	—	1	8	8	10	12	1	25	1	—	1	3	6	8	4	2		
2	Small-pox	...	{	M	1	—	—	—	1	—	—	—	—	3	1	—	—	—	—	1	—	1		
			{	F	2	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	1	—		
3	Measles	...	{	M	338	62	125	113	37	—	1	—	—	133	28	42	34	29	—	—	—	—		
			{	F	291	52	98	94	42	2	2	—	1	125	17	31	40	36	—	—	1	—		
4	Scarlet fever	...	{	M	77	1	6	32	33	4	1	—	—	42	2	2	15	21	1	1	—	—		
			{	F	103	—	7	42	46	2	6	—	—	53	2	4	17	23	4	3	—	—		
5	Whooping cough	...	{	M	122	49	33	35	4	1	—	—	—	110	56	25	24	5	—	—	—	—		
			{	F	176	62	45	59	10	—	—	—	—	157	72	36	40	8	—	—	—	1		
6	Diphtheria and croup	...	{	M	269	6	19	102	134	5	3	—	—	269	8	12	91	145	6	5	2	—		
			{	F	345	9	21	137	169	7	2	—	—	309	4	14	88	192	7	3	1	—		
7	Influenza	...	{	M	2,763	139	100	149	165	251	791	764	404	2,076	94	54	119	117	190	637	540	325		
			{	F	3,001	90	85	157	192	367	966	666	478	2,192	76	58	112	135	271	687	451	402		
8	Erysipelas	...	{	M	45	3	—	1	1	3	6	21	10	33	4	—	—	—	2	2	13	12		
			{	F	32	4	—	—	1	3	7	9	8	33	4	—	—	1	6	6	6	10		
9	Pulmonary tuberculosis		{	M	1,796	11	10	32	77	302	738	549	77	1,956	8	5	15	73	319	858	605	73		
			{	F	1,784	6	19	27	143	467	767	307	48	1,886	3	4	30	128	494	835	328	64		
0	Tuberculous meningitis		{	M	205	30	32	61	58	14	6	4	—	217	38	34	56	50	24	14	1	—		
			{	F	259	33	35	77	80	19	12	3	—	209	31	25	44	69	23	16	1	—		
1	Other tuberculous dis- eases.		{	M	408	42	38	43	96	55	76	47	11	317	26	25	33	41	55	63	56	18		
			{	F	373	30	18	49	78	65	72	42	19	315	25	10	37	44	50	72	50	27		
2	Cancer, malignant disease		{	M	1,881	1	—	4	4	9	144	975	744	2,156	—	—	5	7	15	124	1034	971		
			{	F	2,473	1	1	2	4	5	302	1252	906	2,857	1	—	8	8	14	293	1284	1249		
3	Rheumatic fever	...	{	M	78	—	—	1	26	14	18	15	4	70	—	—	—	22	18	18	11	1		
			{	F	108	—	—	1	33	25	33	12	4	90	—	—	2	36	24	13	10	5		
4	Meningitis	...	{	M	256	54	28	57	66	23	17	9	2	179	50	17	35	34	20	13	9	1		
			{	F	222	45	27	38	59	23	15	10	5	144	26	15	20	34	15	18	15	1		
5	Organic heart disease	...	{	M	2,629	1	4	—	35	86	298	920	1285	2,551	1	3	2	46	63	246	855	1335		
			{	F	3,139	3	2	8	53	77	332	1046	1618	3,115	1	1	4	51	68	282	844	1864		
6	Bronchitis	...	{	M	2,706	537	114	62	31	21	78	602	1261	2,273	313	87	37	13	5	57	438	1323		
			{	F	2,962	387	113	76	37	14	99	545	1691	2,390	234	81	42	14	13	56	319	1631		
7	Pneumonia (all forms)...		{	M	2,866	626	313	287	187	137	405	591	320	1,954	425	221	198	94	81	286	389	260		
			{	F	2,088	349	247	293	148	105	292	331	323	1,642	286	200	189	116	73	213	223	342		
8	Other respiratory diseases		{	M	411	30	7	39	27	13	37	157	101	408	12	13	27	29	11	46	140	130		
			{	F	354	11	18	35	26	15	38	109	102	360	8	3	21	20	12	38	88	170		
9	Diarrhoea, &c.	...	{	M	765	423	78	53	30	7	38	75	61	501	277	40	19	19	5	37	48	56		
			{	F	624	317	76	36	23	9	26	59	78	465	225	39	31	16	9	23	46	76		
0	Appendicitis and typhlitis		{	M	140	1	—	5	43	27	32	28	4	140	—	—	6	36	27	36	27	8		
			{	F	106	—	—	2	28	30	22	19	5	156	—	1	8	41	28	36	23	19		
1	Cirrhosis of liver	...	{	M	102	—	—	—	2	1	14	60	25	115	—	—	1	1	—	9	66	38		
			{	F	56	—	—	1	—	2	7	26	20	65	—	—	1	2	—	10	31	21		
1A	Alcoholism	...	{	M	9	—	—	—	—	—	4	5	—	13	—	—	—	—	—	4	9	—		
			{	F	2	—	—	—	—	—	1	—	1	7	—	—	—	—	—	3	4	—		
2	Nephritis and Bright's disease.		{	M	770	6	3	15	34	29	130	309	244	733	1	3	5	21	28	91	308	276		
			{	F	737	1	3	18	20	30	119	312	234	597	2	2	5	28	20	95	227	218		
3	Puerperal fever...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			{	F	120	—	—	—	—	25	95	—	—	141	—	—	—	—	30	107	4	—		
4	Parturition, apart from puerperal fever.		{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			{	F	254	—	—	—	—	39	211	4	—	211	—	—	—	—	30	174	7	—		
5	Congenital debility, &c.		{	M	1,819	1799	6	6	7	1	—	—	—	1,675	1642	7	8	13	2	2	1	—		
			{	F	1,368	1347	8	7	3	1	1	1	—	1,199	1178	3	6	9	1	2	—	—		
6	Violence, apart from suicide.		{	M	1,095	33	28	77	130	148	282	259	138	1,166	45	16	67	156	205	271	249	157		
			{	F	464	29	19	57	64	41	45	70	139	463	38	16	54	74	35	51	61	134		
7	Suicide	...	{	M	250	—	—	—	1	11	72	123	43	277	—	—	—	—	10	72	136	59		
			{	F	142	—	—	—	1	14	60	49	18	144	—	—	—	—	19	50	59	16		
8	Other defined diseases	...	{	M	7,450	800	118	98	171	173	530	1775	3785	7,579	655	67	87	173	164	570	1653	4210		
			{	F	7,616	591	112	79	148	153	603	1699	4231	8,125	471	58	79	179	160	570	1453	5155		
9	Causes ill-defined or un- known.		{	M	184	9	12	5	7	3	22	85	41	159	11	13	6	2	3	16	61	47		
			{	F	144	6	14	4	3	4	16	67	30	134	11	10	2	3	3	20	48	37		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE—1919.  
URBAN DISTRICTS—SOUTH AND WALES.—(Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS (SOUTH).										AGGREGATE OF URBAN DISTRICTS (WALES AND MONMOUTH).									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	14,983	1632	267	366	539	580	1832	3683	6084	8,223	1515	316	314	375	436	1171	1984	211		
	F	16,363	1190	221	335	572	751	2125	3482	7687	7,484	1100	264	302	361	509	1122	1457	236		
1 Enteric fever ...	M	16	—	—	—	3	5	3	5	—	20	—	—	—	2	2	10	4	—		
	F	12	—	—	—	1	3	7	1	—	14	—	—	—	5	4	5	—	—		
2 Small-pox ...	M	2	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	49	13	9	12	15	—	—	—	—	30	6	13	6	5	—	—	—	—		
	F	48	5	14	15	14	—	—	—	—	25	3	5	10	7	—	—	—	—		
4 Scarlet fever ...	M	12	—	1	3	5	1	1	1	—	21	1	3	5	10	1	1	—	—		
	F	14	—	2	3	1	3	5	—	—	20	1	1	7	8	1	2	—	—		
5 Whooping cough ...	M	64	35	16	9	4	—	—	—	—	82	39	27	15	1	—	—	—	—		
	F	54	22	8	20	1	—	1	1	1	119	47	36	32	4	—	—	—	—		
6 Diphtheria and croup ...	M	146	4	9	47	82	2	2	—	—	88	1	7	32	47	1	—	—	—		
	F	173	5	6	52	97	6	4	2	1	85	2	4	33	44	2	—	—	—		
7 Influenza ...	M	971	44	40	44	47	72	309	247	168	662	25	16	28	38	70	221	176	8		
	F	1,117	19	20	40	65	145	421	211	196	612	20	26	24	35	62	213	129	10		
8 Erysipelas ...	M	16	1	—	1	—	—	5	3	6	6	—	—	—	—	1	2	3	—		
	F	14	1	1	—	—	—	2	6	4	8	1	—	—	—	—	3	3	—		
9 Pulmonary tuberculosis	M	1,220	4	9	9	26	209	528	372	63	564	1	2	4	19	96	279	147	1		
	F	1,083	7	—	3	67	258	471	225	52	593	3	2	8	36	198	255	77	1		
10 Tuberculous meningitis	M	100	20	11	24	25	10	6	4	—	58	7	9	6	26	8	1	1	—		
	F	113	12	10	21	41	18	8	2	1	59	5	1	15	24	9	5	—	—		
11 Other tuberculous dis- eases.	M	174	14	8	16	27	21	46	29	13	94	6	5	7	18	18	20	17	—		
	F	168	4	3	10	21	40	33	37	20	100	3	7	9	13	24	27	13	—		
12 Cancer, malignant disease	M	1,381	—	—	3	—	5	61	625	687	463	—	—	2	—	3	32	254	17		
	F	2,031	1	1	1	2	9	186	890	941	554	—	1	—	2	6	53	289	20		
13 Rheumatic fever ...	M	35	—	—	1	16	4	7	6	1	34	—	—	2	10	6	6	5	—		
	F	46	—	—	1	19	10	7	3	6	42	—	—	2	16	7	11	6	—		
14 Meningitis ...	M	81	14	4	9	21	11	10	9	3	76	16	9	13	16	7	8	7	—		
	F	68	8	3	11	21	9	12	4	—	64	22	11	6	12	6	2	5	—		
15 Organic heart disease ...	M	1,679	—	1	2	11	31	125	486	1023	694	1	—	3	20	20	81	236	33		
	F	2,119	1	1	1	21	33	144	541	1377	708	—	1	2	11	30	87	221	35		
16 Bronchitis ...	M	1,064	119	25	22	9	4	21	172	692	760	153	43	18	3	9	21	178	33		
	F	1,200	105	24	9	8	4	20	142	888	665	120	28	23	8	4	30	100	35		
17 Pneumonia (all forms)	M	828	165	63	63	38	29	122	170	178	721	179	100	61	20	25	112	146	7		
	F	796	111	58	71	45	45	116	138	212	500	115	70	48	39	39	51	66	7		
18 Other respiratory diseases	M	241	8	2	11	12	5	31	72	100	131	8	4	11	11	3	15	45	34		
	F	194	4	2	10	8	3	19	65	83	113	9	4	8	9	6	13	30	34		
19 Diarrhoea, &c. ...	M	230	114	17	7	6	1	16	37	32	225	147	25	12	8	—	12	10	11		
	F	197	83	16	5	8	2	16	19	48	193	99	17	14	6	2	16	19	20		
20 Appendicitis and typhlitis	M	76	—	—	4	24	13	9	18	8	42	—	—	1	9	13	12	6	1		
	F	100	—	—	3	24	16	27	20	10	27	—	—	—	8	6	9	2	2		
21 Cirrhosis of liver ...	M	84	—	—	—	1	2	12	42	27	31	—	—	—	—	—	4	20	7		
	F	41	—	—	—	1	—	6	22	12	11	—	—	1	—	1	1	5	8		
21A Alcoholism ...	M	8	—	—	—	—	—	2	6	—	3	—	—	—	—	—	1	2	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
22 Nephritis and Bright's disease.	M	452	2	—	7	6	9	44	175	209	215	—	2	6	9	9	31	92	66		
	F	380	—	3	3	4	6	59	117	188	184	2	2	5	11	11	35	64	54		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	59	—	—	—	—	16	43	—	—	48	—	—	—	—	8	40	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	96	—	—	—	—	15	79	2	—	106	—	—	—	—	22	83	1	—		
25 Congenital debility, &c.	M	764	747	6	3	5	2	—	1	—	574	570	2	—	2	—	—	—	—		
	F	557	550	3	—	1	1	2	—	—	428	424	2	1	1	—	—	—	—		
26 Violence, apart from suicide.	M	552	29	8	33	64	67	118	158	75	493	7	5	41	55	80	130	135	40		
	F	264	27	9	19	24	15	37	39	94	116	5	2	21	28	10	11	12	27		
27 Suicide ...	M	143	—	—	—	—	5	44	70	24	48	—	—	—	—	3	14	18	13		
	F	71	—	—	—	—	11	23	33	4	17	—	—	—	—	3	7	2	5		
28 Other defined diseases ...	M	4,523	293	33	36	88	70	302	941	2760	2,047	346	39	40	45	59	154	466	893		
	F	5,288	216	34	36	76	82	370	935	3539	2,029	219	32	30	33	47	158	397	1113		
29 Causes ill-defined or un- known.	M	72	6	5	—	3	2	8	33	15	41	2	5	1	1	2	4	16	10		
	F	59	9	3	1	2	1	7	26	10	43	—	12	3	1	1	5	15	6		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE—1919.  
RURAL DISTRICTS—NORTH AND MIDLAND (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF RURAL DISTRICTS (NORTH).										AGGREGATE OF RURAL DISTRICTS (MIDLAND).									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M F	11,612 11,046	1916 1398	402 299	489 456	586 573	560 594	1316 1541	2448 2189	3895 3996	20,881 20,217	2451 1811	444 355	515 529	754 758	887 972	2123 2336	4234 3745	9473 9711		
1 Enteric fever ...	M F	19 13	— —	— —	— —	4 4	— 2	10 7	5 —	— —	14 15	— —	— —	— —	2 2	5 5	5 6	2 2	— —		
2 Small-pox ...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— —	— —	1 —	— —	— —	— —		
3 Measles ...	M F	73 80	15 16	30 25	20 23	8 16	— —	— —	— —	— —	55 35	10 4	15 4	14 14	13 12	3 1	— —	— —	— —		
4 Scarlet fever ...	M F	34 41	1 —	3 —	6 21	19 17	4 1	1 1	— —	— 1	20 24	— 1	4 1	4 4	8 11	2 6	2 1	— —	— —		
5 Whooping cough ...	M F	41 75	20 34	11 17	8 20	2 4	— —	— —	— —	— —	110 142	62 66	29 27	17 40	2 8	— 1	— —	— —	— —		
6 Diphtheria and croup ...	M F	110 140	3 2	6 2	30 48	60 76	9 4	1 6	— 1	1 1	166 169	8 4	3 5	32 47	113 98	5 9	2 3	2 1	1 2		
7 Influenza ...	M F	1,143 1,190	78 42	50 27	88 79	109 110	115 149	296 402	247 208	160 173	1,642 1,585	97 55	51 43	81 81	102 105	148 214	455 467	370 289	338 331		
8 Erysipelas ...	M F	14 9	2 —	— 1	— —	1 1	— —	— 3	4 2	7 2	22 19	3 —	— 1	— —	— 1	— 2	2 2	2 6	15 7		
9 Pulmonary tuberculosis	M F	551 636	4 3	3 1	10 4	15 46	109 160	232 279	156 119	22 24	1,153 1,185	5 5	6 4	6 10	31 74	264 298	498 543	288 202	55 49		
0 Tuberculous meningitis	M F	70 64	12 9	12 6	15 22	20 17	7 6	4 3	— 1	— —	129 129	16 9	12 18	30 27	41 46	18 14	10 13	1 2	1 —		
1 Other tuberculous diseases.	M F	167 138	25 17	12 4	25 23	31 27	24 20	27 24	22 15	1 8	215 252	17 14	11 9	12 23	28 24	52 44	51 71	28 44	16 23		
2 Cancer, malignant disease	M F	782 946	— 2	— —	— 1	4 2	5 4	41 107	346 459	386 371	1,687 2,211	— 2	— 1	1 2	1 6	5 9	70 184	689 900	921 1107		
3 Rheumatic fever ...	M F	34 38	— —	— —	2 1	12 10	7 9	6 3	5 13	2 2	50 64	— —	— —	1 2	14 18	10 18	6 9	15 10	4 7		
4 Meningitis ...	M F	91 51	23 13	9 7	17 10	22 13	7 2	7 4	5 2	1 —	138 100	26 12	19 10	15 24	35 18	20 14	10 13	10 8	3 1		
5 Organic heart disease ...	M F	1,136 1,167	1 —	— —	1 —	16 18	19 29	105 87	362 344	632 689	2,275 2,510	— 1	— 1	2 3	12 24	46 43	137 136	578 611	1500 1691		
6 Bronchitis ...	M F	908 854	233 137	39 43	31 22	11 9	3 4	13 27	127 112	451 500	1,706 1,571	252 181	48 47	33 22	14 8	7 2	41 27	222 152	1089 1132		
7 Pneumonia (all forms)...	M F	966 751	196 153	108 81	106 96	67 61	46 42	120 105	184 100	139 113	1,140 942	262 174	105 103	96 93	54 69	35 47	139 124	247 138	202 194		
8 Other respiratory diseases	M F	182 140	14 8	2 6	16 9	16 8	6 9	22 11	50 33	56 56	274 228	17 11	10 3	17 11	9 13	5 8	24 18	76 60	116 104		
9 Diarrhoea, &c. ...	M F	270 212	142 101	25 27	18 11	8 8	5 2	17 10	20 18	35 35	336 239	145 91	21 14	17 12	7 18	3 2	20 18	40 24	83 60		
0 Appendicitis and typhlitis	M F	53 50	— —	— —	1 3	17 13	15 10	10 14	8 6	2 4	99 98	1 —	— 1	5 7	28 30	17 20	21 16	18 16	9 8		
1 Cirrhosis of liver ...	M F	44 28	— —	— —	1 —	— —	— —	4 2	20 14	19 12	93 42	— —	— —	— 1	1 —	— —	5 4	44 17	43 20		
2 Alcoholism ...	M F	6 —	— —	— —	— —	— —	— —	— —	6 —	— —	4 —	— —	— —	— —	— —	— —	2 —	1 —	1 —		
3 Nephritis and Bright's disease.	M F	248 252	— 1	7 3	10 2	8 15	10 13	35 37	91 89	87 92	518 439	5 4	3 1	8 3	14 13	20 17	51 51	166 153	251 197		
4 Puerperal fever ...	M F	— 53	— —	— —	— —	— —	— 12	— 41	— —	— —	— 75	— —	— —	— —	— —	— 11	— 63	— 1	— —		
5 Parturition, apart from puerperal fever.	M F	— 108	— —	— —	— —	— —	— 23	— 84	— 1	— —	— 154	— —	— —	— —	— —	— 27	— 125	— 2	— —		
6 Congenital debility, &c.	M F	742 593	733 576	4 5	1 5	2 5	1 1	1 —	— 1	— —	1,081 891	1061 873	6 4	6 4	5 5	3 2	— 3	— —	— —		
7 Violence, apart from suicide.	M F	571 165	15 8	12 9	34 28	54 30	100 18	147 17	135 20	74 35	773 298	24 19	23 11	58 34	90 42	101 26	165 31	179 31	133 104		
8 Suicide ...	M F	96 47	— —	— —	— —	— —	6 5	30 24	45 15	15 3	218 78	— —	— —	— —	— —	6 10	46 25	115 33	51 10		
9 Other defined diseases ...	M F	3,176 3,134	396 271	63 30	47 28	79 59	60 66	181 232	566 593	1784 1855	6,753 6,596	425 278	68 42	57 62	123 109	107 118	349 368	1059 993	4565 4626		
0 Causes ill-defined or unknown.	M F	85 71	3 5	6 5	2 —	1 4	2 3	6 11	44 23	21 20	210 125	15 7	10 5	3 3	7 4	5 3	12 15	82 50	76 38		



Causes of Death.	Sex.	AGGREGATE OF RURAL DISTRICTS (SOUTH).										AGGREGATE OF RURAL DISTRICTS (WALES AND MONMOUTH).									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	12,097	1148	192	259	414	480	1297	2596	5711	5,618	805	153	169	218	316	698	1208	205		
	F	11,894	804	156	219	359	598	1445	2379	5934	5,633	615	120	176	197	319	780	1150	227		
1 Enteric fever ... ..	M	17	—	—	—	4	3	2	7	1	6	—	—	—	—	2	1	3	—		
	F	12	—	—	1	1	5	3	1	1	10	—	—	—	3	3	3	1	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	24	3	6	9	6	—	—	—	—	11	5	2	1	2	1	—	—	—		
	F	20	3	7	5	2	1	1	1	—	4	—	2	1	1	—	—	—	—		
4 Scarlet fever ... ..	M	10	—	—	4	4	1	—	1	—	15	—	1	6	7	—	—	1	—		
	F	14	1	—	3	9	1	—	—	—	12	1	—	3	5	1	2	—	—		
5 Whooping cough ... ..	M	46	21	10	12	3	—	—	—	—	34	16	8	9	1	—	—	—	—		
	F	42	15	12	12	3	—	—	—	—	49	23	12	12	2	—	—	—	—		
6 Diphtheria and croup ... ..	M	79	—	5	20	49	5	—	—	—	55	—	8	18	27	1	—	1	—		
	F	107	—	1	29	58	10	8	1	—	49	2	6	6	28	3	2	2	—		
7 Influenza ... ..	M	841	49	24	33	39	86	263	197	150	528	26	18	13	35	56	168	105	10		
	F	888	26	25	27	42	124	294	163	187	475	24	12	17	30	60	144	87	10		
8 Erysipelas ... ..	M	14	—	—	—	1	—	1	7	5	7	1	—	—	1	1	—	2	—		
	F	8	—	—	1	1	—	1	—	5	5	—	—	—	—	1	1	1	—		
9 Pulmonary tuberculosis	M	786	4	1	2	29	133	349	221	47	394	2	3	4	10	72	176	99	2		
	F	813	2	2	3	33	199	361	166	47	451	2	1	6	19	111	212	80	2		
10 Tuberculous meningitis	M	66	5	8	10	24	11	6	1	1	52	5	6	9	17	12	2	1	—		
	F	70	4	11	12	23	14	5	1	—	44	6	2	12	15	7	1	1	—		
11 Other tuberculous diseases.	M	130	10	2	13	23	17	35	25	5	67	2	2	5	7	17	17	11	—		
	F	145	6	6	3	20	32	34	24	20	99	2	2	5	11	24	28	20	—		
12 Cancer, malignant disease	M	1,126	—	—	2	5	8	39	433	639	403	—	—	1	1	1	16	171	21		
	F	1,310	1	—	1	2	3	106	574	623	502	—	—	1	3	—	48	224	22		
13 Rheumatic fever ... ..	M	32	—	—	—	11	6	7	5	3	11	—	—	1	1	5	3	1	—		
	F	27	—	—	1	5	5	9	1	6	15	—	—	2	5	4	2	2	—		
14 Meningitis ... ..	M	68	14	4	7	18	15	3	7	—	41	12	4	6	10	1	2	4	—		
	F	40	5	4	7	12	7	3	1	1	28	5	4	6	3	4	4	2	—		
15 Organic heart disease ... ..	M	1,670	—	—	2	10	32	87	446	1093	611	—	—	—	11	12	36	175	37		
	F	1,723	—	—	9	27	97	397	1193	686	—	—	—	1	3	13	45	203	42		
16 Bronchitis ... ..	M	760	86	21	11	3	1	13	90	535	412	83	17	6	5	3	9	79	21		
	F	837	60	11	6	3	4	9	91	653	447	57	13	10	1	2	10	57	29		
17 Pneumonia (all forms)...	M	623	118	56	52	33	28	68	114	154	400	101	50	24	12	22	58	76	5		
	F	513	73	43	37	23	30	85	67	155	295	49	34	38	13	15	39	44	6		
18 Other respiratory diseases	M	186	7	4	5	6	5	20	60	79	102	5	1	6	4	4	11	33	3		
	F	137	2	1	10	7	6	14	36	61	79	3	1	12	5	1	11	20	2		
19 Diarrhoea, &c. ... ..	M	150	65	13	3	7	2	12	19	29	102	62	7	4	1	1	3	7	1		
	F	133	62	6	4	3	2	10	16	30	83	23	6	5	3	5	10	12	1		
20 Appendicitis and typhlitis	M	70	—	—	4	15	11	21	14	5	30	—	—	—	7	7	9	4	—		
	F	68	—	—	2	14	9	14	17	12	26	—	—	2	5	7	2	9	—		
21 Cirrhosis of liver ... ..	M	57	—	—	—	—	—	4	30	23	16	—	—	—	—	1	2	9	—		
	F	29	—	—	—	—	1	2	12	14	10	—	—	—	—	—	—	9	—		
21A Alcoholism ... ..	M	5	—	—	—	—	—	2	3	—	3	—	—	—	—	—	1	2	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	336	1	1	4	8	8	29	104	181	167	1	1	—	4	4	16	61	8		
	F	302	1	2	1	8	11	26	109	144	179	—	1	4	8	4	30	61	7		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	50	—	—	—	—	9	41	—	—	22	—	—	—	—	3	19	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	70	—	—	—	—	12	57	1	—	60	—	—	—	—	11	49	—	—		
25 Congenital debility, &c.	M	543	534	—	5	2	1	1	—	—	273	268	2	2	—	—	1	—	—		
	F	404	390	5	4	1	3	1	—	—	261	260	—	1	—	—	—	—	—		
26 Violence, apart from suicide.	M	410	22	10	20	47	42	86	103	80	267	5	6	23	32	57	59	59	2		
	F	178	10	3	19	21	13	14	30	68	94	7	4	17	13	8	8	12	2		
27 Suicide ... ..	M	124	—	—	—	1	5	36	54	28	48	—	—	—	—	2	14	22	1		
	F	54	—	—	—	1	5	15	28	5	11	—	—	—	—	2	5	4	—		
28 Other defined diseases ... ..	M	3,849	200	24	39	66	60	209	621	2630	1,509	203	15	29	22	34	87	264	85		
	F	3,837	142	16	28	58	64	231	611	2687	1,606	149	18	13	21	29	101	288	98		
29 Causes ill-defined or unknown.	M	75	9	3	2	—	—	4	34	23	54	8	2	2	1	—	7	18	1		
	F	63	1	1	3	—	1	4	31	22	31	2	2	2	—	2	4	11	8		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN GREATER LONDON\* and the  
CITY OF LONDON—1919 (Civilian Population only).

Causes of Death.	Sex.	GREATER LONDON.										CITY OF LONDON.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	45,729	6131	1131	1474	1891	1872	6,226	12,656	14,348	112	11	1	2	3	9	16	45	25		
	F	45,427	4480	955	1371	1929	2376	6,639	9,926	17,751	87	5	1	1	1	6	11	22	40		
Enteric fever ...	M	47	—	—	—	6	11	21	8	1	—	—	—	—	—	—	—	—	—		
	F	46	1	—	1	4	14	15	10	1	—	—	—	—	—	—	—	—	—		
Small-pox ...	M	4	—	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—		
Measles ...	M	271	52	85	93	40	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	243	36	77	87	41	1	—	1	—	—	—	—	—	—	—	—	—	—		
Scarlet fever ...	M	107	7	4	46	40	6	3	1	—	—	—	—	—	—	—	—	—	—		
	F	117	4	12	29	56	9	7	—	—	—	—	—	—	—	—	—	—	—		
Whooping cough ...	M	134	56	31	36	11	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	172	52	54	51	14	—	1	—	—	—	—	—	—	—	—	—	—	—		
Diphtheria and croup ...	M	612	28	59	225	288	4	4	3	1	2	—	1	—	1	—	—	—	—		
	F	616	23	43	233	301	9	4	3	—	—	—	—	—	—	—	—	—	—		
Influenza ...	M	3,145	109	85	123	121	310	1,006	919	472	7	—	—	—	—	2	5	—	—		
	F	3,538	78	44	123	146	455	1,316	782	594	4	—	—	—	—	1	2	1	—		
Erysipelas ...	M	99	20	2	2	3	2	14	26	30	—	—	—	—	—	—	—	—	—		
	F	85	9	1	—	2	5	12	20	36	1	—	—	—	—	—	—	—	1		
Pulmonary tuberculosis	M	4,402	21	22	45	117	578	1,808	1,569	242	6	—	—	—	—	2	3	1	—		
	F	3,461	17	16	58	206	828	1,462	725	149	3	—	—	—	—	—	3	—	—		
Tuberculous meningitis	M	402	70	67	119	103	21	16	6	—	1	—	—	—	1	—	—	—	—		
	F	353	47	43	90	120	35	17	—	1	—	—	—	—	—	—	—	—	—		
Other tuberculous diseases.	M	436	37	27	62	80	70	72	68	20	2	—	—	—	—	1	1	—	—		
	F	384	21	17	46	71	52	84	61	32	1	—	—	1	—	—	—	—	—		
Cancer, malignant disease	M	3,894	3	—	12	12	22	240	2,002	1,603	6	—	—	—	—	—	—	5	1		
	F	4,787	5	5	6	11	29	578	2,248	1,905	10	—	—	—	—	1	1	6	2		
Rheumatic fever ...	M	132	—	—	5	53	23	28	19	4	—	—	—	—	—	—	—	—	—		
	F	159	—	—	8	61	26	34	21	9	—	—	—	—	—	—	—	—	—		
Meningitis ...	M	268	72	30	38	50	26	30	20	2	—	—	—	—	—	—	—	—	—		
	F	222	57	22	28	50	23	32	7	3	—	—	—	—	—	—	—	—	—		
Organic heart disease ...	M	4,548	—	—	2	79	106	473	1,534	2,354	19	—	—	—	—	1	1	14	3		
	F	5,370	1	1	5	76	146	510	1,469	3,162	11	—	—	—	—	1	1	5	4		
Bronchitis ...	M	4,074	383	83	49	22	13	172	1,046	2,306	11	1	—	—	—	—	—	6	4		
	F	4,267	293	78	41	22	11	117	736	2,969	11	—	—	—	—	—	1	2	8		
Pneumonia (all forms)	M	3,682	723	350	280	141	134	557	864	633	4	—	—	1	—	—	—	2	1		
	F	3,229	526	298	288	183	172	462	575	725	5	1	—	—	1	1	—	1	1		
Other respiratory diseases	M	684	34	17	27	24	13	83	241	245	3	—	—	—	—	—	—	3	—		
	F	623	22	13	28	20	20	70	171	279	2	—	—	—	—	1	—	1	—		
Diarrhoea, &c. ...	M	1,385	973	111	45	18	10	53	89	86	1	1	—	—	—	—	—	—	—		
	F	1,087	678	101	40	26	5	34	65	138	3	—	—	—	—	—	—	2	1		
Appendicitis and typhlitis	M	234	—	1	16	66	46	42	46	17	—	—	—	—	—	—	—	—	—		
	F	263	—	1	18	75	44	53	51	21	—	—	—	—	—	—	—	—	—		
Cirrhosis of liver ...	M	201	—	—	1	1	1	17	119	62	—	—	—	—	—	—	—	—	—		
	F	144	—	—	1	4	1	22	63	53	—	—	—	—	—	—	—	—	—		
Alcoholism ...	M	12	—	—	—	—	—	2	8	2	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	—	3	2	—	—	—	—	—	—	—	—	—	—		
Nephritis and Bright's disease.	M	1,275	2	3	13	26	39	160	550	482	5	—	—	—	—	—	—	1	4		
	F	1,055	4	2	8	23	29	139	411	439	2	—	—	—	—	—	—	—	2		
Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	251	—	—	—	—	50	199	2	—	—	—	—	—	—	—	—	—	—		
Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	251	—	—	—	—	45	201	5	—	—	—	—	—	—	—	—	—	—		
Congenital debility, &c.	M	2,497	2460	11	4	13	3	5	1	—	4	4	—	—	—	—	—	—	—		
	F	1,812	1785	6	4	9	3	4	1	—	1	1	—	—	—	—	—	—	—		
Violence, apart from suicide.	M	1,656	123	42	114	260	161	273	396	287	7	—	—	—	1	1	—	5	—		
	F	948	90	30	80	110	65	132	146	295	5	—	—	—	—	—	2	2	1		
Suicide ...	M	417	—	—	—	—	21	118	194	84	1	—	—	—	—	—	1	—	—		
	F	218	—	—	—	—	17	86	93	22	1	—	—	—	—	1	—	—	—		
Other defined diseases ...	M	11,055	951	87	113	316	251	1,023	2,910	5,404	32	4	—	1	—	2	5	8	12		
	F	11,681	727	80	96	298	281	1,038	2,246	6,915	27	3	1	—	—	1	2	20	—		
Causes ill-defined or unknown.	M	56	7	14	3	—	—	5	16	11	—	—	—	—	—	—	—	—	—		
	F	37	4	11	2	—	1	6	10	3	—	—	—	—	—	—	—	—	—		

\* The populations, births and infantile mortality for Greater London are shown on page 103.



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	BATTERSEA.										BERMONDSEY.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,035	125	30	33	48	43	141	294	321	941	139	43	43	44	39	125	260	248		
	F	1,026	103	26	34	41	58	163	216	385	757	114	35	38	33	39	101	158	239		
1 Enteric fever ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	—		
	F	2	—	—	—	—	1	—	1	—	2	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	12	2	5	3	2	—	—	—	—	12	—	8	4	—	—	—	—	—		
	F	6	—	1	4	—	1	—	—	—	10	—	5	4	1	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	4	1	1	1	1	—	—	—	—		
5 Whooping cough ...	M	3	2	—	1	—	—	—	—	—	3	1	1	—	1	—	—	—	—		
	F	3	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	11	—	2	5	4	—	—	—	—	15	3	4	4	4	—	—	—	—		
	F	9	—	2	3	4	—	—	—	—	6	2	—	4	—	—	—	—	—		
7 Influenza ...	M	80	3	1	1	6	8	22	26	13	52	3	3	4	1	7	11	17	6		
	F	97	2	2	2	5	13	33	23	17	49	1	—	4	1	3	17	15	8		
8 Erysipelas ...	M	2	1	—	—	—	—	—	—	1	4	2	1	—	—	—	1	—	—		
	F	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	90	—	—	1	6	13	37	25	8	106	2	2	3	3	11	47	34	4		
	F	81	1	—	2	7	19	39	7	6	71	—	—	3	5	16	28	14	5		
10 Tuberculous meningitis	M	16	1	4	7	4	—	—	—	—	13	3	3	2	5	—	—	—	—		
	F	8	3	—	4	1	—	—	—	—	11	3	3	1	4	—	—	—	—		
11 Other tuberculous diseases.	M	9	—	1	1	3	—	2	2	—	12	—	—	3	4	3	2	—	—		
	F	4	—	—	—	1	—	2	1	—	14	—	2	3	4	3	2	—	—		
12 Cancer, malignant disease	M	87	—	—	—	—	—	6	45	36	69	—	—	1	—	—	7	41	20		
	F	116	—	—	—	2	—	18	52	44	78	—	—	—	—	—	10	36	32		
13 Rheumatic fever ...	M	3	—	—	—	2	—	—	1	—	2	—	—	—	1	—	1	—	—		
	F	4	—	—	—	1	—	1	2	—	5	—	—	—	4	1	—	—	—		
14 Meningitis ...	M	6	1	1	—	2	1	1	—	—	10	3	1	1	3	1	1	—	—		
	F	6	1	1	—	—	2	2	—	—	4	3	1	—	—	—	—	—	—		
15 Organic heart disease ...	M	144	—	—	—	—	4	17	51	72	104	—	—	—	—	2	6	32	64		
	F	161	—	—	—	—	4	9	41	107	91	—	—	—	2	4	6	26	53		
16 Bronchitis ...	M	81	5	2	2	—	—	6	24	42	99	10	—	1	—	2	2	22	62		
	F	96	4	3	3	2	—	4	16	64	67	5	2	1	1	—	3	10	45		
17 Pneumonia (all forms)	M	66	20	8	1	—	3	9	13	12	88	20	12	8	4	4	8	19	13		
	F	62	13	9	5	3	—	6	11	15	73	17	14	9	2	4	8	12	7		
18 Other respiratory diseases	M	11	—	—	2	—	—	3	3	3	11	—	—	—	1	1	2	5	2		
	F	7	2	—	1	—	—	1	1	2	12	—	1	—	—	1	3	3	4		
19 Diarrhoea, &c. ...	M	24	14	2	1	—	2	—	2	3	36	20	5	4	1	—	1	2	3		
	F	21	14	1	1	1	—	2	1	1	33	24	3	3	—	—	—	—	3		
20 Appendicitis and typhlitis	M	4	—	—	—	1	1	1	1	—	3	—	—	—	1	1	—	1	—		
	F	6	—	—	1	3	—	1	1	—	6	—	—	1	1	2	1	1	—		
21 Cirrhosis of liver ...	M	11	—	—	—	—	—	—	9	2	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	—	1	—	3	—	—	—	—	—	—	1	2		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	29	—	—	—	1	3	6	9	10	12	—	—	—	—	—	2	6	4		
	F	19	—	—	—	2	—	4	8	5	15	1	—	—	—	1	1	7	5		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	—	4	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	—	3	5	—	—	6	—	—	—	—	1	5	—	—		
25 Congenital debility, &c.	M	53	52	—	—	1	—	—	—	—	58	57	1	—	—	—	—	—	—		
	F	43	43	—	—	—	—	—	—	—	44	44	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	44	1	1	3	8	1	7	16	7	49	2	1	6	9	3	12	12	4		
	F	21	2	2	4	2	2	1	5	3	13	2	1	1	1	—	—	1	7		
27 Suicide ...	M	10	—	—	—	—	—	3	3	4	9	—	—	—	—	1	2	3	3		
	F	5	—	—	—	—	1	2	2	—	3	—	—	—	—	—	—	3	—		
28 Other defined diseases ...	M	237	23	3	4	8	7	21	63	108	169	13	—	2	5	3	19	65	62		
	F	232	17	2	3	5	12	29	43	121	135	11	2	3	6	2	14	29	68		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	1		
	F	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

CAUSES of DEATH in DIFFERENT PERIODS of LIFE at METROPOLITAN BOROUGH—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	BETHNAL GREEN.										CAMBERWELL.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	822	142	18	42	36	37	121	225	201	1,712	231	51	57	81	63	225	432	572		
	F	713	76	20	38	49	43	107	174	206	1,737	196	34	47	85	71	242	366	696		
1 Enteric fever ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	6	2	3	1	—	—	—	—	—	17	5	5	5	2	—	—	—	—		
	F	6	3	—	2	1	—	—	—	—	14	2	5	6	1	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	1	—	—	—	—	—	7	—	1	3	3	—	—	—	—		
	F	2	—	—	—	2	—	—	—	—	6	—	1	1	4	—	—	—	—		
5 Whooping cough ...	M	3	1	—	2	—	—	—	—	—	6	3	2	1	—	—	—	—	—		
	F	4	2	—	2	—	—	—	—	—	10	5	4	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	27	1	3	17	6	—	—	—	—	15	—	—	6	9	—	—	—	—		
	F	29	—	4	13	10	1	1	—	—	20	—	2	5	12	—	1	—	—		
7 Influenza ...	M	44	2	1	1	1	11	10	14	4	118	4	4	6	7	10	34	32	21		
	F	41	—	—	1	2	7	17	7	7	103	1	—	2	10	9	42	23	16		
8 Erysipelas ...	M	3	—	—	—	—	—	—	1	2	3	—	—	—	—	—	1	—	2		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	106	—	1	1	5	12	38	46	3	166	1	2	2	7	18	66	53	17		
	F	76	—	—	3	7	16	27	17	6	157	4	1	3	7	35	61	39	7		
10 Tuberculous meningitis	M	7	—	2	2	3	—	—	—	—	28	9	5	5	5	2	1	1	—		
	F	7	2	1	1	2	1	—	—	—	19	4	—	4	8	2	1	—	—		
11 Other tuberculous diseases.	M	11	1	—	4	2	1	2	1	—	11	1	1	1	3	1	2	2	—		
	F	7	1	—	1	1	1	1	1	1	13	1	—	1	1	2	2	4	2		
12 Cancer, malignant disease	M	62	—	—	—	—	1	2	32	27	153	—	—	—	1	—	10	79	63		
	F	60	—	—	—	1	1	13	26	19	184	—	—	—	—	1	27	86	70		
13 Rheumatic fever ...	M	4	—	—	1	3	—	—	—	—	6	—	—	—	4	—	—	2	—		
	F	1	—	—	—	—	1	—	—	—	5	—	—	—	2	—	2	1	—		
14 Meningitis ...	M	7	4	—	—	1	—	2	—	—	14	6	—	2	1	1	3	1	—		
	F	—	—	—	—	—	—	—	—	—	8	1	—	2	2	1	1	—	1		
15 Organic heart disease ...	M	81	—	—	—	3	—	10	26	42	148	—	—	—	4	2	15	47	80		
	F	95	—	—	—	2	2	12	36	43	204	—	—	—	5	3	24	57	115		
16 Bronchitis ...	M	91	5	1	—	1	—	8	32	44	120	13	1	3	1	—	5	25	72		
	F	76	1	1	—	—	1	3	24	46	150	13	2	2	—	1	2	28	102		
17 Pneumonia (all forms)	M	52	13	4	4	1	2	9	13	6	125	28	17	11	3	4	12	27	23		
	F	65	12	3	4	5	5	10	18	8	119	25	10	11	7	6	16	16	28		
18 Other respiratory diseases	M	17	1	—	—	—	1	6	2	7	20	2	1	—	—	1	1	8	7		
	F	9	1	1	1	1	—	1	4	—	20	1	—	—	1	—	1	7	10		
19 Diarrhoea, &c. ...	M	53	44	3	—	1	—	1	2	2	56	51	2	2	1	—	—	—	—		
	F	24	15	6	1	—	—	—	—	2	47	36	4	3	—	—	—	1	3		
20 Appendicitis and typhlitis	M	3	—	—	2	1	—	—	—	—	8	—	—	1	4	—	2	1	—		
	F	3	—	—	2	1	—	—	—	—	7	—	—	—	2	1	1	2	1		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	1	1	10	—	—	—	—	—	1	4	5		
	F	4	—	—	—	1	—	—	1	2	6	—	—	—	1	—	1	1	3		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
22 Nephritis and Bright's disease.	M	16	—	—	—	—	—	2	8	6	62	—	—	1	—	1	10	22	28		
	F	15	—	—	—	—	—	1	7	7	39	—	—	—	1	—	6	13	19		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	12	—	—	—	—	2	10	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	1	3	—	—	9	—	—	—	—	2	7	—	—		
25 Congenital debility, &c.	M	43	43	—	—	—	—	—	—	—	76	73	1	—	1	—	—	—	—		
	F	23	22	1	—	—	—	—	—	—	75	75	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	26	—	—	2	5	2	9	4	4	69	4	5	5	12	8	9	7	19		
	F	15	1	1	4	1	2	2	1	3	33	2	1	2	4	1	6	10	7		
27 Suicide ...	M	11	—	—	—	—	1	4	3	3	20	—	—	—	—	—	6	10	4		
	F	2	—	—	—	—	—	1	—	1	1	—	—	—	—	—	—	1	—		
28 Other defined diseases ...	M	145	25	—	4	3	6	17	40	50	445	31	2	3	13	14	45	108	229		
	F	140	16	2	3	12	4	11	31	61	469	26	4	4	17	5	29	75	309		
29 Causes ill-defined or unknown	M	—	—	—	—	—	—	—	—	—	8	—	2	—	—	—	1	3	2		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	1	2		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only).—cont.

Causes of Death.	Sex.	CHELSEA.										DEPTFORD.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	475	45	10	10	14	10	49	116	221	774	132	22	31	41	28	111	191	218		
	F	436	31	5	10	20	20	65	109	176	670	72	20	17	31	38	98	142	252		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	8	—	2	5	1	—	—	—	—	13	2	3	6	2	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	8	—	2	3	3	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	—	—	1	—	—	6	1	—	4	1	—	—	—	—		
	F	3	—	—	1	1	—	1	—	—	3	—	—	—	3	—	—	—	—		
5 Whooping cough ...	M	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	1	—	1	—	—	—	—	9	—	—	4	5	—	—	—	—		
	F	6	1	—	1	3	1	—	—	—	7	—	—	3	4	—	—	—	—		
7 Influenza ...	M	47	3	1	—	—	2	7	19	15	43	3	1	—	1	3	14	13	8		
	F	50	1	1	1	1	5	21	10	10	34	—	1	1	—	6	13	7	6		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	50	—	—	—	1	4	21	17	7	74	1	—	—	5	8	32	23	5		
	F	26	—	—	—	—	5	13	6	2	59	—	—	1	7	16	25	10	—		
10 Tuberculous meningitis	M	4	1	—	—	2	—	1	—	—	5	1	1	—	3	—	—	—	—		
	F	4	3	—	—	1	—	—	—	—	4	—	2	1	—	1	—	—	—		
11 Other tuberculous diseases.	M	6	—	1	1	1	—	1	1	1	7	1	—	2	1	1	1	1	—		
	F	5	—	—	—	—	1	2	1	1	9	—	1	1	2	1	1	1	2		
12 Cancer, malignant disease	M	41	—	—	—	—	1	2	18	20	61	—	—	—	—	3	4	29	25		
	F	41	—	—	—	—	—	4	19	18	65	—	—	—	—	1	7	30	27		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	4	—	—	—	1	2	1	—	—		
	F	2	—	—	—	1	1	—	—	—	3	—	—	—	3	—	—	—	—		
14 Meningitis ...	M	1	1	—	—	—	—	—	—	—	2	—	—	—	1	—	1	—	—		
	F	2	1	—	—	1	—	—	—	—	4	2	1	1	—	—	—	—	—		
15 Organic heart disease ...	M	58	—	—	—	1	—	7	13	37	57	—	—	—	—	—	7	20	30		
	F	46	—	—	—	—	—	3	18	25	57	—	—	—	1	1	8	19	28		
16 Bronchitis ...	M	58	3	1	—	—	2	1	9	42	79	8	2	2	1	—	3	25	38		
	F	38	2	1	—	—	—	1	7	27	92	11	2	—	1	1	5	18	54		
17 Pneumonia (all forms)	M	28	7	1	2	1	—	—	7	10	98	29	12	8	3	3	17	19	7		
	F	33	1	3	4	—	2	5	11	7	59	13	5	4	1	2	8	14	12		
18 Other respiratory diseases	M	8	—	1	—	—	—	1	5	1	10	1	—	—	2	—	1	3	3		
	F	4	—	—	—	1	—	—	1	2	9	1	—	1	—	—	1	2	4		
19 Diarrhoea, &c. ...	M	11	6	1	—	—	—	—	3	1	23	20	1	—	—	1	1	—	—		
	F	8	6	—	—	1	—	—	—	1	17	9	3	—	—	—	1	1	3		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	—	—	1	3	—	—	—	1	1	—	1	—		
	F	4	—	—	—	1	1	—	2	—	4	—	—	—	2	—	1	1	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	2	1		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	9	—	—	—	—	—	—	3	6	24	—	—	—	—	1	5	7	11		
	F	10	—	—	—	—	—	—	6	4	15	—	—	—	—	1	2	6	6		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	2	2	—	—	2	—	—	—	—	—	2	—	—		
25 Congenital debility, &c.	M	15	13	—	—	1	—	—	1	—	48	48	—	—	—	—	—	—	—		
	F	11	11	—	—	—	—	—	—	—	23	23	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	13	2	—	1	3	—	1	3	3	27	—	1	5	4	3	7	5	2		
	F	15	1	—	—	3	—	4	1	6	12	2	—	1	1	2	1	1	4		
27 Suicide ...	M	4	—	—	—	—	—	—	1	3	4	—	—	—	—	—	—	4	—		
	F	5	—	—	—	—	—	2	1	2	2	—	—	—	—	—	—	2	—		
28 Other defined diseases ...	M	105	7	—	1	1	1	5	16	74	174	17	1	—	10	2	17	39	88		
	F	114	3	—	2	6	2	5	25	71	173	11	1	—	3	6	18	28	106		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGH—1919  
(Civilian Population only).—cont.

Causes of Death.	Sex.	FINSBURY.										FULHAM.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	603	68	16	20	19	26	76	174	204	928	135	24	37	38	50	128	261	255		
	F	552	73	18	10	28	21	73	127	202	932	107	19	31	45	54	148	192	336		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	2	1	—	1	—	—	—	—	—	3	1	1	1	—	—	—	—	—		
	F	6	1	3	1	1	—	—	—	—	9	1	1	6	1	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	2	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	4	2	1	—	1	—	—	—	—		
6 Diphtheria and croup ...	M	4	—	1	1	2	—	—	—	—	17	1	1	6	9	—	—	—	—		
	F	7	1	2	3	1	—	—	—	—	14	—	1	6	7	—	—	—	—		
7 Influenza ...	M	26	1	1	2	1	2	9	5	5	64	1	1	4	3	3	16	25	11		
	F	36	—	2	—	3	4	17	7	3	80	1	1	4	2	11	31	17	13		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	2	—	1		
9 Pulmonary tuberculosis	M	74	1	1	2	2	4	27	32	5	96	—	—	2	1	19	32	32	10		
	F	45	—	—	—	4	11	15	14	1	65	—	—	1	6	19	27	10	2		
10 Tuberculous meningitis	M	5	—	—	2	1	2	—	—	—	14	1	3	3	4	2	1	—	—		
	F	—	—	—	—	—	—	—	—	—	7	1	2	—	3	1	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	—	—	2	1	—	—	11	—	1	3	1	3	2	1	—		
	F	4	—	—	—	2	—	2	—	—	9	—	—	—	3	1	1	3	1		
12 Cancer, malignant disease	M	48	—	—	—	—	—	1	23	24	89	—	—	—	—	—	4	55	30		
	F	42	—	—	—	—	—	7	19	16	95	1	—	—	—	1	15	34	44		
13 Rheumatic fever ...	M	2	—	—	—	—	1	1	—	—	2	—	—	—	—	1	—	—	1		
	F	4	—	—	—	2	1	1	—	—	4	—	—	—	2	1	1	—	—		
14 Meningitis ...	M	1	1	—	—	—	—	—	—	—	9	2	2	3	—	1	—	—	1		
	F	4	1	1	1	1	—	—	—	—	3	1	—	—	—	1	—	—	1		
15 Organic heart disease ...	M	55	—	—	—	1	—	5	21	28	84	—	—	—	—	2	7	29	46		
	F	58	—	—	—	—	2	2	22	32	113	—	—	—	2	3	8	40	60		
16 Bronchitis ...	M	71	5	2	—	—	—	6	22	36	66	8	3	1	1	5	18	29	—		
	F	73	5	3	—	1	—	3	23	38	73	2	—	2	—	3	16	50	—		
17 Pneumonia (all forms)	M	50	11	6	6	3	5	6	8	5	73	13	6	4	5	3	16	14	12		
	F	44	11	4	5	2	—	6	7	9	79	16	9	4	5	3	15	12	15		
18 Other respiratory diseases	M	7	—	—	—	—	—	—	5	2	15	1	1	3	—	—	3	7	—		
	F	6	2	—	—	1	1	—	1	1	13	—	—	1	—	—	2	2	8		
19 Diarrhoea, &c. ...	M	23	13	3	2	—	—	—	2	3	35	27	2	—	—	—	2	2	2		
	F	15	12	1	—	—	—	—	2	—	18	11	3	—	—	—	2	1	1		
20 Appendicitis and typhlitis	M	1	—	—	—	1	—	—	—	—	6	—	—	—	3	—	1	1	1		
	F	3	—	—	—	3	—	—	—	—	10	—	—	1	4	—	2	3	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	4	—	—	—	—	—	2	—	2		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2		
22 Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
23 Nephritis and Bright's disease.	M	10	—	—	—	—	—	—	4	6	21	—	—	—	—	—	5	6	10		
	F	10	—	—	—	—	1	3	3	3	23	1	—	—	1	1	3	9	8		
24 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	1	3	—	—	10	—	—	—	—	2	8	—	—		
25 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	8	—	—	—	—	2	6	—	—		
26 Congenital debility, &c.	M	28	—	—	—	—	—	—	—	—	56	—	—	—	—	—	—	—	—		
	F	31	31	—	—	—	—	—	—	—	51	50	—	—	—	1	—	—	—		
27 Violence, apart from suicide.	M	31	2	1	3	6	2	5	7	5	38	3	1	3	5	8	8	5	5		
	F	13	1	2	—	3	—	—	4	3	23	3	1	2	5	1	3	2	6		
28 Suicide ...	M	9	—	—	—	—	2	2	3	2	8	—	—	—	—	1	2	4	1		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
29 Other defined diseases ...	M	152	5	1	1	2	6	12	42	83	213	21	2	4	4	5	26	64	87		
	F	143	8	—	—	4	—	10	25	96	210	17	—	2	3	5	19	40	124		
30 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGH—1919  
(Civilian Population only).—cont.

Causes of Death.	Sex.	GREENWICH.										HACKNEY.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	752	105	21	25	32	48	125	178	218	1,390	205	31	57	75	45	175	356	446		
	F	588	79	13	15	29	41	94	110	207	1,448	139	20	46	66	75	192	318	592		
1 Enteric fever ...	M	2	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	1	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	5	—	3	1	1	—	—	—	—	4	1	1	—	2	—	—	—	—		
	F	7	1	3	2	1	—	—	—	—	2	2	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	2	—	—	1	1	—	—	—	—	4	1	—	2	1	—	—	—	—		
	F	5	—	—	1	3	1	—	—	—	4	—	—	1	2	1	—	—	—		
5 Whooping cough ...	M	6	4	2	—	—	—	—	—	—	12	3	2	6	1	—	—	—	—		
	F	4	2	—	—	2	—	—	—	—	8	5	2	—	1	—	—	—	—		
6 Diphtheria and croup ...	M	10	1	—	6	2	1	—	—	—	48	1	2	15	30	—	—	—	—		
	F	6	—	—	3	3	—	—	—	—	40	1	1	16	20	2	—	—	—		
7 Influenza ...	M	56	1	1	2	2	12	24	11	3	78	4	1	5	3	7	21	26	11		
	F	28	1	1	—	—	4	7	6	9	92	1	—	1	4	15	35	20	16		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	3	2	1	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	4	—	1	—	—	—	—	—	3		
9 Pulmonary tuberculosis	M	84	1	—	—	1	12	44	22	4	126	—	—	1	3	15	52	48	7		
	F	57	1	—	1	2	16	23	10	4	110	1	1	—	6	26	49	24	3		
10 Tuberculous meningitis	M	11	3	1	5	1	1	—	—	—	6	1	1	2	2	—	—	—	—		
	F	5	1	—	—	2	1	1	—	—	5	—	—	2	3	—	—	—	—		
11 Other tuberculous diseases.	M	9	2	—	2	2	1	1	1	—	15	3	—	—	3	2	4	2	1		
	F	4	—	—	1	—	—	3	—	—	16	3	—	1	3	3	5	—	1		
12 Cancer, malignant disease	M	67	—	—	—	—	—	3	32	32	116	—	—	1	1	—	8	56	50		
	F	72	—	—	—	—	—	11	39	22	157	1	2	1	—	1	24	70	58		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	2	—	—	—	—	1	1	—	—		
	F	4	—	—	—	2	—	—	2	—	3	—	—	—	1	—	1	—	—		
14 Meningitis ...	M	7	2	2	1	1	1	—	—	—	7	—	—	2	3	—	1	1	—		
	F	1	1	—	—	—	—	—	—	—	8	3	2	—	1	—	—	1	1		
15 Organic heart disease ...	M	59	—	—	—	1	2	6	22	28	146	—	—	1	2	3	11	41	88		
	F	50	—	—	—	1	4	8	13	24	190	—	—	1	4	6	18	47	114		
16 Bronchitis ...	M	72	10	—	1	1	—	1	19	40	112	11	5	2	2	—	7	26	59		
	F	45	2	2	1	—	1	2	7	30	123	13	—	1	1	—	1	21	86		
17 Pneumonia (all forms)	M	64	14	7	3	2	2	16	15	5	119	27	9	8	3	2	17	31	22		
	F	45	7	2	5	5	5	8	6	7	78	11	7	8	4	3	7	16	22		
18 Other respiratory diseases	M	6	—	—	—	—	—	2	1	3	22	1	—	1	1	—	2	10	7		
	F	3	—	—	1	—	—	—	1	1	26	—	—	1	—	—	2	8	15		
19 Diarrhoea, &c. ...	M	15	10	2	—	—	1	—	1	1	50	39	5	2	—	—	1	1	2		
	F	15	11	3	—	1	—	—	—	—	28	20	1	1	—	—	—	—	6		
20 Appendicitis and typhlitis	M	3	—	—	—	1	—	—	1	1	8	—	—	—	2	3	2	—	1		
	F	4	—	—	—	1	1	1	—	1	9	—	—	1	1	1	2	3	1		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	—	2	1		
	F	1	—	—	—	—	—	—	1	—	7	—	—	—	—	—	2	3	2		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	18	—	—	—	—	—	3	10	5	44	—	—	—	2	—	7	19	16		
	F	18	—	—	—	—	—	3	5	10	53	—	—	—	2	3	2	14	32		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	1	3	—	—	8	—	—	—	—	2	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	1	6	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	33	33	—	—	—	—	—	—	—	67	67	—	—	—	—	—	—	—		
	F	33	32	—	—	1	—	—	—	—	44	44	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	33	5	2	2	5	5	4	6	4	39	1	1	5	6	3	5	11	7		
	F	8	1	2	—	—	—	1	1	3	37	5	—	5	2	—	3	8	14		
27 Suicide ...	M	7	—	—	—	—	3	1	2	1	9	—	—	—	—	—	4	3	2		
	F	3	—	—	—	—	1	1	1	—	10	—	—	—	—	2	2	5	1		
28 Other defined diseases ...	M	178	19	1	1	10	6	19	32	90	348	43	3	4	8	9	31	78	172		
	F	157	19	—	—	5	5	15	17	96	378	29	2	5	11	8	29	78	216		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	—	1	—	1	—	1	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHS—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	HAMMERSMITH.										HAMPSTEAD.									
		All Ages	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	813	129	17	29	25	30	110	224	249	498	51	9	7	17	13	63	149	189		
	F	857	94	16	26	33	42	114	173	359	538	45	4	4	8	34	90	138	215		
1 Enteric fever ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	1	1	2	—	—	—	—	—	4	—	1	2	—	1	—	—	—		
	F	5	1	2	1	1	—	—	—	—	1	—	1	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
	F	2	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	4	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	13	1	2	8	2	—	—	—	—	5	—	—	1	3	—	—	—	1		
	F	7	—	1	3	3	—	—	—	—	2	—	—	1	—	—	—	1	—		
7 Influenza ...	M	46	2	—	1	2	5	13	17	6	37	2	—	—	—	—	19	7	9		
	F	59	1	1	—	4	10	15	16	12	58	1	1	1	—	9	26	10	10		
8 Erysipelas ...	M	2	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	1	—	1	3	—	—	—	—	—	1	—	2		
9 Pulmonary tuberculosis	M	75	—	1	—	1	8	32	27	6	32	—	—	—	—	3	15	11	3		
	F	71	—	—	—	3	15	31	20	2	24	—	—	—	1	10	7	6	—		
10 Tuberculous meningitis	M	5	2	—	1	2	—	—	—	—	3	1	1	—	1	—	—	—	—		
	F	5	1	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	1	2	2	—	—	1	2	13	—	—	—	1	2	6	3	1		
12 Cancer, malignant disease	M	70	—	—	—	—	2	3	32	33	52	—	—	—	—	—	4	25	23		
	F	91	—	—	—	1	—	14	41	35	71	—	—	—	—	—	8	34	29		
13 Rheumatic fever ...	M	2	—	—	—	2	—	—	—	—	2	—	—	—	1	—	1	—	—		
	F	2	—	—	1	—	—	1	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	4	2	—	1	—	—	—	1	—	1	—	—	—	—	1	—	—	—		
	F	5	1	1	3	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
15 Organic heart disease ...	M	83	—	—	—	—	4	10	37	32	70	—	—	—	3	3	6	24	34		
	F	110	—	—	—	1	4	18	17	70	66	—	—	—	—	—	6	18	42		
16 Bronchitis ...	M	76	8	1	1	—	1	1	12	52	34	—	1	—	1	—	—	12	20		
	F	87	4	—	1	—	—	3	13	66	35	1	—	—	—	—	—	2	32		
17 Pneumonia (all forms)	M	73	14	7	5	2	1	13	16	15	30	8	3	—	1	—	2	7	9		
	F	63	9	4	7	4	7	4	13	15	34	3	—	—	2	6	5	9	9		
18 Other respiratory diseases	M	19	—	—	1	—	—	—	9	9	9	—	—	—	—	—	1	3	5		
	F	10	—	—	—	1	—	—	3	6	14	—	—	—	—	—	1	6	7		
19 Diarrhoea, &c. ...	M	50	39	3	—	—	—	2	5	1	9	7	—	—	—	—	—	2	—		
	F	33	22	3	1	1	—	2	1	3	12	9	—	1	—	—	—	—	2		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	—	2	—	4	—	—	—	—	1	1	1	1		
	F	3	—	—	1	1	—	—	1	—	2	—	—	—	—	1	1	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	—	1	4	—	—	—	—	—	—	2	2		
	F	2	—	—	—	—	—	—	1	1	2	—	—	—	—	—	1	—	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	17	—	—	—	1	1	2	8	5	19	—	—	—	—	—	1	6	12		
	F	21	1	—	—	—	—	2	7	11	12	—	—	—	—	—	3	6	3		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	2	4	—	—	2	—	—	—	—	1	1	—	—		
25 Congenital debility, &c	M	43	41	—	—	1	—	1	—	—	25	24	1	—	—	—	—	—	—		
	F	41	41	—	—	—	—	—	—	—	17	15	—	—	—	1	—	1	—		
26 Violence, apart from suicide.	M	34	3	—	4	7	3	8	3	6	14	—	—	2	3	1	1	6	1		
	F	16	—	—	1	2	3	4	2	4	6	2	—	—	—	—	1	2	1		
27 Suicide ...	M	8	—	—	—	—	—	2	6	—	6	—	—	—	—	2	1	1	2		
	F	2	—	—	—	—	—	—	2	—	4	—	—	—	—	1	1	1	1		
28 Other defined diseases ...	M	177	14	—	2	4	4	22	48	83	135	9	2	—	4	1	11	42	66		
	F	198	12	1	—	6	—	13	35	131	156	14	2	1	3	4	19	38	75		
29 Causes ill-defined or unknown.	M	2	1	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN METROPOLITAN BOROUGH—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	HOLBORN.									ISLINGTON								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ... ..	M	345	32	7	9	8	9	52	118	110	2,283	298	48	66	81	80	317	657	736
	F	279	20	2	11	4	16	55	65	106	2,322	224	48	73	106	113	333	489	936
1 Enteric fever ... ..	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	1	—
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ... ..	M	1	—	—	1	—	—	—	—	—	4	—	—	4	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	7	—	2	3	2	—	—	—	—
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	6	—	—	4	2	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	6	—	2	—	2	1	1	—	—
5 Whooping cough ... ..	M	—	—	—	—	—	—	—	—	—	6	—	3	1	2	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	11	2	3	5	1	—	—	—	—
6 Diphtheria and croup	M	4	—	1	1	2	—	—	—	—	21	—	—	6	14	1	—	—	—
	F	2	—	—	2	—	—	—	—	—	29	1	1	10	17	—	—	—	—
7 Influenza ... ..	M	22	1	—	—	—	2	7	9	3	174	2	4	7	8	22	54	49	28
	F	24	—	—	1	—	5	9	7	2	177	4	1	3	5	22	68	43	31
8 Erysipelas ... ..	M	2	1	—	—	—	—	—	1	—	6	—	—	—	—	—	1	3	2
	F	—	—	—	—	—	—	—	—	—	7	1	—	—	—	—	1	1	4
9 Pulmonary tuberculosis	M	41	1	1	—	—	1	13	20	5	215	1	1	4	3	28	87	85	6
	F	26	—	—	—	1	4	13	5	3	177	1	5	6	12	41	72	35	5
10 Tuberculous meningitis	M	2	—	1	—	—	1	—	—	—	18	1	3	8	5	1	—	—	—
	F	1	—	—	1	—	—	—	—	—	26	5	2	10	5	2	1	—	1
11 Other tuberculous diseases.	M	—	—	—	—	—	—	—	—	—	19	1	2	3	4	1	4	3	1
	F	5	—	—	2	—	—	1	2	—	16	—	—	3	6	—	3	3	1
12 Cancer, malignant disease	M	32	—	—	—	—	—	2	16	14	214	1	—	1	1	—	16	110	85
	F	28	—	—	—	—	2	5	13	8	230	—	—	1	—	4	27	109	89
13 Rheumatic fever ... ..	M	2	—	—	—	—	—	2	—	—	4	—	—	—	3	—	—	1	—
	F	1	—	—	—	1	—	—	—	—	8	—	—	—	5	1	1	1	—
14 Meningitis ... ..	M	3	1	1	—	1	—	—	—	—	11	4	2	1	2	—	1	1	—
	F	—	—	—	—	—	—	—	—	—	18	4	2	—	7	1	2	2	—
15 Organic heart disease ...	M	29	—	—	—	—	—	3	7	19	257	—	—	—	1	2	28	97	129
	F	29	—	—	—	—	—	2	10	17	264	—	—	1	3	6	27	75	152
16 Bronchitis ... ..	M	28	1	—	—	—	—	2	10	15	212	19	4	1	1	1	5	45	136
	F	25	1	—	1	—	—	2	4	17	283	17	2	6	—	1	11	42	204
17 Pneumonia (all forms)	M	34	5	—	3	2	1	4	11	8	187	36	20	13	7	5	37	38	31
	F	18	2	1	—	1	1	7	2	4	130	22	17	10	5	5	21	21	29
18 Other respiratory diseases	M	3	—	—	—	—	—	2	1	—	44	1	—	1	2	—	4	15	21
	F	4	—	—	1	—	1	—	—	2	47	1	—	2	—	—	5	8	31
19 Diarrhoea, &c. ... ..	M	4	4	—	—	—	—	—	—	—	65	46	4	2	—	1	3	4	5
	F	3	2	—	1	—	—	—	—	—	50	33	2	2	3	1	—	3	6
20 Appendicitis and typhlitis	M	2	—	—	—	2	—	—	—	—	8	—	—	1	1	1	3	1	1
	F	3	—	—	—	—	1	—	1	1	11	—	—	—	4	1	2	3	1
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	9	—	—	—	—	—	—	6	3
	F	1	—	—	—	—	—	—	1	—	9	—	—	—	—	—	1	5	3
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	6	—	—	—	—	1	1	2	2	67	—	—	—	1	1	11	27	27
	F	4	—	—	1	—	—	1	2	—	45	—	—	1	—	3	3	17	21
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	15	—	—	—	—	1	14	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	13	—	—	—	—	2	11	—	—
25 Congenital debility, &c.	M	13	11	—	—	1	1	—	—	—	134	134	—	—	—	—	—	—	—
	F	5	5	—	—	—	—	—	—	—	106	103	1	—	2	—	—	—	—
26 Violence, apart from suicide.	M	16	2	2	2	—	—	1	5	4	54	7	1	6	8	5	5	8	14
	F	5	1	1	1	—	—	2	—	—	69	5	4	5	7	2	6	11	29
27 Suicide ... ..	M	7	—	—	—	—	—	4	1	2	20	—	—	—	—	—	3	14	3
	F	1	—	—	—	—	—	—	1	—	7	—	—	—	—	—	4	3	—
28 Other defined diseases ...	M	92	5	1	2	—	2	10	34	38	525	45	4	3	15	10	54	150	244
	F	93	9	—	—	1	2	12	17	52	559	25	4	5	20	18	52	106	329
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGH—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	KENSINGTON.										LAMBETH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,080	155	19	31	36	41	99	308	391	2,118	275	46	57	86	80	285	605	684		
	F	1,334	115	30	24	38	51	171	309	596	2,048	199	50	63	87	107	295	414	833		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	2	—	—	—	—	—	2	—	—	3	—	—	—	—	—	1	1	1		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	6	3	1	2	—	—	—	—	—	15	2	5	5	3	—	—	—	—		
	F	8	—	5	3	—	—	—	—	—	12	1	5	3	3	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	6	1	—	4	1	—	—	—	—		
	F	2	—	—	2	—	—	—	—	—	10	—	2	2	6	—	—	—	—		
5 Whooping cough ...	M	3	2	1	—	—	—	—	—	—	6	4	1	1	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	6	1	2	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	8	—	1	2	5	—	—	—	—	30	2	1	8	18	—	—	1	—		
	F	8	—	—	3	4	—	—	1	—	31	1	2	13	13	2	—	—	—		
7 Influenza ...	M	48	1	1	3	—	2	12	9	20	132	4	5	5	2	8	41	36	31		
	F	103	1	—	2	4	11	31	24	30	153	2	3	7	6	26	55	28	26		
8 Erysipelas ...	M	3	1	—	—	—	—	—	1	1	7	1	—	—	—	—	3	2	1		
	F	—	—	—	—	—	—	—	—	—	4	1	—	—	—	—	1	—	2		
9 Pulmonary tuberculosis	M	93	1	—	—	—	11	36	37	8	200	1	2	1	6	24	76	81	9		
	F	76	—	—	1	6	18	29	16	6	179	4	—	3	7	40	80	36	9		
10 Tuberculous meningitis	M	17	4	—	8	4	—	—	1	—	11	1	1	3	5	—	1	—	—		
	F	4	1	1	2	—	—	—	—	—	17	3	4	1	5	3	1	—	—		
11 Other tuberculous diseases.	M	14	1	1	2	4	3	3	—	—	16	4	1	1	1	2	4	2	1		
	F	3	—	—	1	1	—	1	—	—	12	1	1	1	2	2	4	—	1		
12 Cancer, malignant disease	M	91	—	—	1	—	—	6	45	39	195	1	—	—	1	4	17	93	79		
	F	149	—	—	—	1	1	15	74	58	192	—	—	—	1	—	21	88	82		
13 Rheumatic fever ...	M	4	—	—	—	2	—	1	1	—	5	—	—	—	—	1	3	1	—		
	F	5	—	—	—	2	—	2	—	1	6	—	—	—	3	1	—	—	2		
14 Meningitis ...	M	3	1	—	—	1	1	—	—	—	7	—	1	1	1	2	1	1	—		
	F	4	2	2	—	—	—	—	—	—	11	4	—	2	1	2	2	—	—		
15 Organic heart disease ...	M	99	—	—	—	1	3	5	44	46	212	—	—	—	3	6	13	76	114		
	F	166	—	—	—	3	2	8	42	111	260	—	—	—	2	5	21	59	173		
16 Bronchitis ...	M	101	14	1	2	—	—	3	27	54	148	22	3	2	1	—	5	35	80		
	F	137	13	4	—	—	—	3	21	96	150	4	4	—	1	—	—	23	118		
17 Pneumonia (all forms)	M	103	21	4	8	2	4	9	25	30	186	37	14	12	7	8	22	46	40		
	F	126	15	11	8	8	10	21	25	28	156	31	15	17	12	7	20	22	32		
18 Other respiratory diseases	M	18	—	2	—	—	—	1	7	8	34	3	—	2	—	2	6	10	11		
	F	32	1	—	—	—	1	4	7	19	20	—	—	1	1	—	5	7	6		
19 Diarrhoea, &c. ...	M	50	41	3	—	1	—	—	4	1	64	45	5	3	—	—	3	6	2		
	F	50	32	5	—	1	—	1	4	7	54	33	5	1	1	—	3	3	8		
20 Appendicitis and typhlitis	M	5	—	—	1	—	1	—	2	1	18	—	—	2	6	3	3	4	—		
	F	10	—	—	1	3	1	1	2	2	8	—	—	—	5	1	1	1	—		
21 Cirrhosis of liver ...	M	6	—	—	—	—	—	—	4	2	14	—	—	—	—	—	1	5	8		
	F	9	—	—	—	—	—	2	4	3	9	—	—	—	—	—	—	5	4		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	36	1	—	—	3	4	4	15	9	74	—	—	—	3	4	9	31	27		
	F	43	—	—	—	—	—	4	17	22	64	—	—	1	1	1	7	25	29		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	—	7	—	—	7	—	—	—	—	1	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	—	6	1	—	11	—	—	—	—	3	8	—	—		
25 Congenital debility, &c.	M	48	47	—	—	1	—	—	—	—	104	104	—	—	—	—	—	—	—		
	F	34	33	—	—	—	—	1	—	—	86	85	—	1	—	—	—	—	—		
26 Violence, apart from suicide.	M	37	5	1	—	5	4	5	11	6	82	3	2	4	17	6	15	18	17		
	F	29	4	1	—	—	3	6	5	10	41	2	2	3	5	1	4	11	13		
27 Suicide ...	M	11	—	—	—	—	1	2	6	2	23	—	—	—	—	1	11	9	2		
	F	5	—	—	—	—	—	2	3	—	9	—	—	—	—	—	3	5	1		
28 Other defined diseases ...	M	275	12	3	2	7	7	12	68	164	526	40	5	3	11	9	50	146	262		
	F	314	13	1	—	5	4	25	63	203	534	26	5	3	12	12	51	99	326		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	2	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	1	—	—	1	1	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	LEWISHAM.										PADDINGTON.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	914	111	18	29	32	28	134	244	318	900	128	19	29	31	32	102	258	301		
	F	1036	65	8	26	29	57	155	245	451	1018	83	14	25	20	46	155	224	451		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	2	1	—	1	—	—	—	—	—	5	—	3	2	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	6	—	2	1	3	—	—	—	—		
4 Scarlet fever ... ..	M	6	1	—	3	1	1	—	—	—	3	—	—	2	1	—	—	—	—		
	F	3	—	—	—	2	—	1	—	—	2	—	—	—	1	1	—	—	—		
5 Whooping cough ... ..	M	2	2	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ... ..	M	9	1	—	5	3	—	—	—	—	6	—	2	1	3	—	—	—	—		
	F	11	—	—	4	7	—	—	—	—	11	—	—	7	3	—	1	—	—		
7 Influenza ... ..	M	55	1	2	4	2	4	23	13	6	73	—	3	1	1	11	16	24	17		
	F	87	1	2	2	2	18	29	18	15	95	—	—	2	1	12	45	20	15		
8 Erysipelas ... ..	M	4	—	—	—	—	—	1	2	1	4	—	—	—	—	—	1	2	1		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	86	—	1	1	7	9	40	24	4	55	—	1	—	2	9	20	21	2		
	F	64	—	—	—	1	15	26	19	3	55	—	—	—	—	9	27	16	3		
10 Tuberculous meningitis	M	11	3	1	3	4	—	—	—	—	5	2	1	1	1	—	—	—	—		
	F	13	1	—	4	5	1	2	—	—	6	—	—	3	2	1	—	—	—		
11 Other tuberculous diseases.	M	5	—	1	—	—	—	1	3	—	9	1	—	—	4	2	1	1	—		
	F	6	—	—	1	—	1	2	—	2	6	1	1	1	1	—	1	1	—		
12 Cancer, malignant disease	M	87	—	—	—	—	—	4	36	47	74	—	—	—	—	—	5	34	35		
	F	138	—	—	—	—	1	20	57	60	104	—	—	—	—	2	7	44	51		
13 Rheumatic fever ... ..	M	2	—	—	—	—	—	1	—	1	2	—	—	—	1	1	—	—	—		
	F	7	—	—	—	1	2	3	1	—	4	—	—	—	—	2	2	—	—		
14 Meningitis ... ..	M	5	1	1	2	1	—	—	—	—	4	—	—	1	1	—	—	1	—		
	F	10	1	—	4	3	—	2	—	—	4	3	1	—	—	—	—	—	—		
15 Organic heart disease ... ..	M	100	—	—	—	—	2	17	36	45	92	—	—	—	—	—	8	36	48		
	F	105	—	—	—	1	3	8	31	62	144	—	—	—	1	—	9	37	97		
16 Bronchitis ... ..	M	63	4	2	2	—	—	—	16	39	85	6	2	1	—	—	5	20	51		
	F	84	5	—	1	—	1	4	16	57	111	10	1	—	2	—	3	22	73		
17 Pneumonia (all forms)	M	76	17	7	5	3	—	14	13	17	88	17	4	9	3	2	21	19	13		
	F	56	4	2	4	1	3	8	16	18	82	6	5	4	1	4	15	22	25		
18 Other respiratory diseases	M	11	1	—	—	—	1	1	4	4	17	2	—	1	2	—	3	4	5		
	F	10	—	—	—	—	—	3	4	3	13	—	—	2	1	—	2	3	5		
19 Diarrhoea, &c. ... ..	M	17	10	1	1	—	—	2	1	2	37	28	2	1	—	—	2	2	2		
	F	13	5	—	—	—	—	—	3	5	27	18	3	—	—	—	1	—	5		
20 Appendicitis and typhlitis	M	3	—	—	—	1	1	1	—	—	5	—	—	—	—	2	—	2	1		
	F	4	—	—	—	—	3	1	—	—	3	—	—	—	1	1	—	—	1		
21 Cirrhosis of liver ... ..	M	5	—	—	—	—	—	1	2	2	4	—	—	—	—	—	—	3	1		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	1	2		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	26	—	—	—	—	1	2	12	11	22	—	—	1	—	—	2	10	9		
	F	28	—	—	—	—	2	5	13	8	18	—	1	—	—	1	3	7	6		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	2	1	—	5	—	—	—	—	2	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	—	5	—	—	3	—	—	—	—	1	2	—	—		
25 Congenital debility, &c.	M	46	45	—	—	—	—	1	—	—	53	53	—	—	—	—	—	—	—		
	F	29	29	—	—	—	—	—	—	—	33	33	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	27	4	—	2	2	4	4	9	2	29	2	—	4	5	2	3	8	5		
	F	26	3	—	2	1	—	4	4	12	18	—	—	2	1	2	5	4	4		
27 Suicide ... ..	M	13	—	—	—	—	1	4	6	2	11	—	—	—	—	—	2	7	2		
	F	6	—	—	—	—	—	2	2	2	7	—	—	—	—	2	3	2	—		
28 Other defined diseases ... ..	M	251	20	2	—	8	4	17	66	134	216	17	1	3	7	2	13	64	109		
	F	321	14	3	2	5	7	27	59	204	256	12	—	3	2	6	25	44	164		
29 Causes ill defined or unknown.	M	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN METROPOLITAN BOROUGH—1919  
(Civilian Population only).—*cont.*

Causes of Death.	Sex.	POPLAR.										ST. MARYLEBONE.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,199	188	46	45	50	51	178	314	327	749	85	18	19	20	11	81	251	264		
	F	1,022	142	37	59	55	71	133	202	323	784	55	16	20	15	27	130	193	328		
1 Enteric fever ...	M	2	—	—	—	—	1	—	—	1	2	—	—	—	1	—	1	—	—		
	F	4	—	—	—	1	2	1	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	—	1	1	2	—	—	—	—	11	3	4	3	1	—	—	—	—		
	F	5	1	2	2	—	—	—	—	—	7	1	1	4	1	—	—	—	—		
4 Scarlet fever ...	M	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	3	—	1	1	—	—	1	—	—		
5 Whooping cough ...	M	11	1	4	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	13	—	6	6	1	—	—	—	—	2	—	—	2	—	—	—	—	—		
6 Diphtheria and croup ...	M	17	4	2	6	5	—	—	—	—	8	1	2	2	3	—	—	—	—		
	F	18	—	2	9	6	1	—	—	—	3	1	—	2	—	—	—	—	—		
7 Influenza ...	M	56	4	2	1	1	6	21	17	4	42	—	—	2	2	1	12	15	10		
	F	84	2	2	8	8	11	25	18	10	87	3	2	1	—	11	34	16	20		
8 Erysipelas ...	M	2	1	—	—	—	—	—	1	—	4	—	—	—	1	—	—	—	3		
	F	7	2	—	—	1	—	1	—	3	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	112	—	1	1	3	15	50	38	4	61	—	—	—	1	5	14	34	7		
	F	82	—	1	2	5	25	33	15	1	43	—	—	1	—	8	15	15	4		
10 Tuberculous meningitis	M	10	—	1	5	3	—	1	—	—	2	—	1	1	—	—	—	—	—		
	F	6	1	1	1	2	1	—	—	—	1	—	—	—	1	—	—	—	—		
11 Other tuberculous diseases.	M	4	—	—	1	2	—	—	1	—	2	—	—	—	—	—	—	1	1		
	F	12	—	—	1	5	2	1	2	1	8	—	1	1	1	—	1	1	3		
12 Cancer, malignant disease	M	81	—	—	—	—	—	6	50	25	77	—	—	—	—	—	5	45	27		
	F	70	—	—	—	—	—	6	39	25	92	—	—	—	—	1	13	44	34		
13 Rheumatic fever ...	M	2	—	—	—	—	1	—	1	—	3	—	—	—	1	—	—	2	—		
	F	2	—	—	—	1	—	1	—	—	4	—	—	1	1	—	1	1	—		
14 Meningitis ...	M	9	1	2	1	1	1	2	1	—	3	1	—	—	—	—	1	1	—		
	F	9	2	2	1	3	—	1	—	—	1	—	—	—	—	1	—	—	—		
15 Organic heart disease ...	M	117	—	—	1	5	4	20	37	50	79	—	—	—	—	1	5	24	49		
	F	113	—	—	—	3	6	16	35	53	92	—	—	—	1	1	9	24	57		
16 Bronchitis ...	M	149	13	1	3	2	—	8	43	79	59	2	—	—	—	—	5	16	36		
	F	112	10	1	2	—	1	2	20	76	78	1	—	—	—	—	4	16	57		
17 Pneumonia (all forms)	M	123	16	18	7	6	5	26	28	17	80	11	5	5	4	—	11	30	14		
	F	88	10	12	11	8	5	7	14	21	57	7	3	4	—	1	11	13	18		
18 Other respiratory diseases	M	11	1	1	—	—	—	2	4	3	8	—	—	—	—	—	—	3	5		
	F	12	1	1	1	—	1	1	4	3	12	1	—	—	1	—	3	3	4		
19 Diarrhoea, &c. ...	M	45	31	4	2	—	—	1	—	7	20	16	4	—	—	—	—	—	—		
	F	41	28	3	3	—	—	—	2	5	19	9	3	2	1	—	1	2	1		
20 Appendicitis and typhlitis	M	6	—	—	—	—	2	—	3	1	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	2	2	—	—	10	—	—	—	1	1	4	3	1		
21 Cirrhosis of liver ...	M	5	—	—	—	—	—	—	2	3	3	—	—	—	—	—	—	2	1		
	F	7	—	—	—	—	1	1	4	1	2	—	—	—	—	—	1	—	1		
21A Alcoholism ...	M	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	23	—	—	1	—	1	3	10	8	22	—	1	—	—	—	3	10	8		
	F	13	—	—	—	—	1	1	4	7	19	—	—	—	—	—	2	9	8		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	2	2	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	1	4	—	—	2	—	—	—	—	—	2	—	—		
25 Congenital debility, &c.	M	89	86	1	—	—	—	2	—	—	34	34	—	—	—	—	—	—	—		
	F	60	60	—	—	—	—	—	—	—	25	24	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	55	3	3	2	8	6	13	13	7	28	3	—	4	4	—	7	4	6		
	F	26	3	1	5	4	2	2	1	8	12	—	—	1	2	2	1	2	4		
27 Suicide ...	M	9	—	—	—	—	—	1	5	3	10	—	—	—	—	—	2	7	1		
	F	2	—	—	—	—	—	1	1	—	7	—	—	—	—	—	5	2	—		
28 Other defined diseases ...	M	250	27	3	6	10	9	22	60	113	187	13	1	1	2	4	15	56	95		
	F	219	22	2	5	6	7	25	43	109	193	8	2	—	5	1	19	42	116		
29 Causes ill-defined or unknown.	M	4	—	2	1	—	—	—	—	1	4	1	—	1	—	—	—	1	1		
	F	2	—	1	1	—	—	—	—	—	2	—	2	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	ST. PANCRAS.										SHOREDITCH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,509	209	44	35	58	48	226	425	464	841	152	30	31	33	36	102	263	194		
	F	1,432	129	29	43	55	78	202	354	542	701	102	19	34	37	54	111	151	193		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	2	—	—	—	—	—	—	2	—	2	—	—	—	—	1	—	1	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	7	3	1	2	1	—	—	—	—	7	1	3	3	—	—	—	—	—		
	F	8	1	3	2	2	—	—	—	—	5	1	1	3	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	4	1	—	2	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ...	M	3	1	—	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	4	1	—	2	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	10	—	2	1	7	—	—	—	—	11	—	3	4	3	—	1	—	—		
	F	10	—	—	5	4	1	—	—	—	10	1	1	6	2	—	—	—	—		
7 Influenza ...	M	132	6	5	4	3	8	38	47	21	55	3	—	2	4	7	12	22	—		
	F	125	3	2	3	5	10	52	30	20	61	2	—	2	3	10	23	10	1		
8 Erysipelas ...	M	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	—	1	2	3	1	—	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	156	1	—	2	3	18	77	52	3	118	—	—	1	2	14	44	50	—		
	F	130	—	1	2	8	33	46	34	6	68	—	—	2	3	20	28	12	—		
10 Tuberculous meningitis	M	19	3	6	6	3	—	1	—	—	10	1	1	4	3	—	1	—	—		
	F	16	—	4	8	2	2	—	—	—	10	—	3	4	3	—	—	—	—		
11 Other tuberculous diseases.	M	19	1	1	1	3	2	5	1	5	8	2	1	—	1	1	—	3	—		
	F	11	—	1	1	—	3	3	3	—	5	—	—	—	1	1	2	1	—		
12 Cancer, malignant disease	M	116	—	—	—	2	5	66	43	—	55	—	—	—	—	2	33	24	—		
	F	137	—	1	—	1	—	11	75	49	46	—	—	—	—	11	18	17	—		
13 Rheumatic fever ...	M	5	—	—	—	3	1	1	—	—	2	—	—	—	—	1	—	1	—		
	F	3	—	—	—	1	—	1	1	—	2	—	—	—	2	—	—	—	—		
14 Meningitis ...	M	13	3	4	—	2	—	4	—	—	5	1	2	—	1	1	—	—	—		
	F	5	2	—	1	1	1	—	—	—	5	3	—	—	1	1	—	—	—		
15 Organic heart disease ...	M	176	—	—	—	3	—	19	49	105	46	—	—	—	2	4	8	18	14		
	F	201	—	—	—	4	6	16	59	116	67	—	—	—	4	4	7	21	3		
16 Bronchitis ...	M	142	10	2	—	1	—	12	35	82	96	9	1	—	—	—	3	33	50		
	F	165	9	1	—	2	—	4	33	116	72	7	1	1	—	—	1	24	38		
17 Pneumonia (all forms)	M	109	16	14	7	6	5	12	26	23	78	17	12	4	1	1	11	21	1		
	F	88	24	7	10	3	5	13	9	17	69	14	8	10	5	3	10	13	6		
18 Other respiratory diseases	M	12	—	—	—	—	1	2	4	5	11	1	—	2	—	1	2	4	—		
	F	20	—	1	1	1	1	—	8	8	6	—	—	1	—	1	1	2	—		
19 Diarrhoea, &c. ...	M	42	31	2	2	—	—	4	2	1	41	29	6	2	1	—	1	1	—		
	F	36	18	2	1	1	—	2	3	9	23	15	4	1	2	—	—	1	—		
20 Appendicitis and typhlitis	M	7	—	—	—	1	2	1	2	1	7	—	—	1	4	1	—	1	—		
	F	3	—	—	—	1	—	2	—	—	4	—	—	—	2	—	—	2	—		
21 Cirrhosis of liver ...	M	8	—	—	—	—	—	1	4	3	6	—	—	—	—	—	—	5	—		
	F	3	—	—	—	—	—	—	3	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	39	—	—	—	1	1	4	20	13	22	—	—	—	1	—	2	9	10		
	F	30	—	—	—	—	—	5	13	12	16	—	—	1	1	—	2	6	—		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	10	—	—	—	—	3	7	—	—	5	—	—	—	—	2	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	2	1	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	92	91	1	—	—	—	—	—	—	61	61	—	—	—	—	—	—	—		
	F	49	47	1	—	—	—	—	1	—	39	39	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	52	2	2	4	9	3	5	19	8	32	2	1	4	3	1	3	8	10		
	F	37	2	—	4	5	3	7	5	11	18	1	1	1	6	1	2	2	—		
27 Suicide ...	M	11	—	—	—	—	—	2	8	1	3	—	—	—	—	—	1	2	—		
	F	9	—	—	—	—	—	7	1	1	3	—	—	—	—	—	1	1	—		
28 Other defined diseases ...	M	335	41	3	3	12	5	32	89	150	164	24	—	4	6	3	11	52	6		
	F	316	21	5	1	12	8	22	73	174	156	19	—	1	3	7	16	35	7		
29 Causes ill-defined or unknown.	M	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	SOUTHWARK.										STEPNEY.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,419	224	58	49	57	46	174	451	360	1,834	257	61	67	74	90	256	589	440		
	F	1,261	158	37	53	77	68	180	293	395	1,543	178	56	50	59	97	220	388	495		
1 Enteric fever ...	M	2	—	—	—	1	—	1	—	—	2	—	—	—	1	—	1	—	—		
	F	1	—	—	—	1	—	—	—	—	5	—	—	—	1	2	2	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
3 Measles ...	M	10	2	6	2	—	—	—	—	—	7	—	5	2	—	—	—	—	—		
	F	9	2	4	3	—	—	—	—	—	8	1	4	2	1	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	5	—	1	2	2	—	—	—	—		
	F	4	—	—	1	3	—	—	—	—	4	—	1	1	2	—	—	—	—		
5 Whooping cough ...	M	4	1	—	2	1	—	—	—	—	8	4	2	1	1	—	—	—	—		
	F	5	2	—	3	—	—	—	—	—	9	4	2	1	2	—	—	—	—		
6 Diphtheria and croup	M	12	—	1	7	4	—	—	—	—	23	3	3	12	5	—	—	—	—		
	F	31	4	1	9	17	—	—	—	—	21	2	4	10	5	—	—	—	—		
7 Influenza ...	M	77	2	3	5	4	9	24	20	10	96	—	3	2	3	13	22	33	20		
	F	75	2	2	3	5	9	28	19	7	96	5	1	3	3	9	32	21	22		
8 Erysipelas ...	M	5	2	—	—	1	—	—	1	1	7	2	—	—	—	—	1	1	3		
	F	5	—	—	—	—	—	—	3	2	4	—	—	—	—	—	2	2	2		
9 Pulmonary tuberculosis	M	190	2	2	3	8	16	64	82	13	239	—	2	2	6	31	88	97	13		
	F	124	—	—	6	8	31	46	29	4	148	—	1	3	5	34	58	38	9		
10 Tuberculous meningitis	M	11	2	4	2	2	—	—	1	—	14	1	1	8	—	—	2	2	—		
	F	13	1	1	2	7	2	—	—	—	10	—	2	3	4	1	—	—	—		
11 Other tuberculous diseases.	M	18	1	1	1	4	3	2	4	2	18	2	3	2	4	3	2	2	—		
	F	9	—	—	2	2	1	—	2	2	11	—	2	—	4	1	3	1	—		
12 Cancer, malignant disease	M	113	1	—	1	—	—	4	58	49	116	—	—	—	—	2	9	70	35		
	F	104	—	—	—	—	2	16	53	33	123	1	—	—	1	—	19	56	46		
13 Rheumatic fever ...	M	3	—	—	1	—	1	—	1	—	6	—	—	—	2	1	—	2	1		
	F	6	—	—	—	2	2	—	2	—	5	—	—	1	1	—	2	1	—		
14 Meningitis ...	M	6	2	1	—	1	—	2	—	—	12	4	1	4	1	1	—	—	—		
	F	6	1	1	1	2	—	1	—	—	7	3	1	—	2	1	—	—	—		
15 Organic heart disease ...	M	106	—	—	—	3	2	7	39	55	155	—	—	—	1	4	24	58	68		
	F	165	—	—	—	4	5	19	50	87	210	1	—	—	3	13	21	64	108		
16 Bronchitis ...	M	168	7	8	3	1	—	9	60	80	220	14	3	2	—	—	15	87	99		
	F	131	8	4	1	—	—	5	25	88	155	13	3	1	—	—	6	40	92		
17 Pneumonia (all forms)	M	145	31	20	16	2	3	20	33	20	186	21	14	17	9	11	26	53	35		
	F	125	25	11	12	5	6	18	21	27	154	21	24	16	5	7	22	29	30		
18 Other respiratory diseases	M	19	1	1	—	1	—	6	7	3	23	1	3	1	—	—	—	14	4		
	F	8	—	1	1	1	1	—	3	1	16	2	—	—	—	1	1	7	5		
19 Diarrhoea, &c. ...	M	53	41	6	—	1	—	—	1	4	96	70	7	3	—	2	3	5	6		
	F	53	38	7	3	—	—	—	2	3	50	29	7	1	4	2	2	—	5		
20 Appendicitis and typhlitis	M	7	—	—	—	3	—	1	2	1	10	—	—	—	5	4	1	—	—		
	F	7	—	—	1	3	1	1	1	—	9	—	—	1	6	2	—	—	—		
21 Cirrhosis of liver ...	M	5	—	—	—	—	—	—	4	1	7	—	—	—	—	—	—	5	2		
	F	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	1	1	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	39	—	1	1	2	1	5	21	8	51	—	—	—	—	—	8	28	13		
	F	42	—	—	—	—	1	3	21	17	29	—	1	—	1	1	4	14	9		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	—	6	—	—	5	—	—	—	—	2	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	2	5	—	—	7	—	—	—	—	2	5	—	—		
25 Congenital debility, &c.	M	80	80	—	—	—	—	—	—	—	92	91	—	1	—	—	—	—	—		
	F	55	55	—	—	—	—	—	—	—	66	65	—	—	—	—	1	—	—		
26 Violence, apart from suicide.	M	61	11	—	4	10	6	5	15	10	68	4	4	2	16	4	6	14	18		
	F	31	5	2	2	7	—	3	3	9	34	5	—	5	5	3	2	3	11		
27 Suicide ...	M	8	—	—	—	—	—	4	3	1	9	—	—	—	—	—	2	4	3		
	F	4	—	—	—	—	—	3	1	—	5	—	—	—	—	—	1	2	2		
28 Other defined diseases	M	277	38	4	1	8	5	20	99	102	362	40	8	5	17	14	45	113	120		
	F	232	15	3	3	10	5	25	56	115	347	26	3	2	5	16	35	107	153		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in METROPOLITAN BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	STOKE NEWINGTON.										WANDSWORTH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	300	34	7	13	19	15	38	70	104	1,784	217	35	46	69	82	234	500	601		
	F	359	24	6	10	13	18	50	90	148	1,994	148	36	40	80	80	302	411	897		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	1	—	1	—	—	—	—	—	—	9	1	2	4	2	—	—	—	—		
	F	1	—	1	—	—	—	—	—	—	9	2	4	3	—	—	—	—	—		
4 Scarlet fever ... ..	M	2	—	—	—	2	—	—	—	—	3	—	—	—	2	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	4	—	—	2	1	1	—	—	—		
5 Whooping cough ... ..	M	1	—	—	—	1	—	—	—	—	7	3	3	1	—	—	—	—	—		
	F	3	—	2	1	—	—	—	—	—	7	1	3	2	1	—	—	—	—		
6 Diphtheria and croup ... ..	M	8	—	—	2	5	—	—	1	—	18	—	2	9	6	—	1	—	—		
	F	6	—	—	3	3	—	—	—	—	23	—	—	7	16	—	—	—	—		
7 Influenza ... ..	M	21	—	1	1	1	4	6	4	4	142	9	3	7	5	14	46	48	10		
	F	28	1	—	1	3	2	9	6	6	170	—	2	5	5	15	74	38	31		
8 Erysipelas ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis {	M	22	—	—	—	1	3	9	7	2	157	—	—	2	—	29	59	59	8		
	F	30	—	—	2	—	7	13	6	2	146	1	—	—	12	22	79	28	4		
10 Tuberculous meningitis {	M	6	1	2	3	—	—	—	—	—	11	2	1	3	5	—	—	—	—		
	F	3	—	1	—	1	1	—	—	—	11	—	1	3	4	2	1	—	—		
11 Other tuberculous dis- eases.	M	2	—	—	—	1	1	—	—	—	12	—	—	2	3	3	1	3	—		
	F	2	—	—	—	1	—	1	—	—	13	1	1	—	2	4	3	2	—		
12 Cancer, malignant disease {	M	25	—	—	—	—	—	1	13	11	145	—	—	1	2	—	12	75	55		
	F	37	—	—	—	—	—	2	20	15	253	1	—	—	—	2	27	107	116		
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	7	—	—	2	2	1	2	—	—		
	F	1	—	—	—	—	—	1	—	—	7	—	—	1	1	2	2	1	—		
14 Meningitis ... ..	M	5	1	—	2	1	1	—	—	—	12	3	—	1	5	—	2	1	—		
	F	—	—	—	—	—	—	—	—	—	10	2	—	1	3	2	1	1	—		
15 Organic heart disease ... ..	M	23	—	—	—	1	—	3	7	12	256	—	—	—	7	3	18	71	157		
	F	42	—	—	—	—	2	3	11	26	309	—	1	—	5	6	19	61	217		
16 Bronchitis ... ..	M	30	3	—	—	—	—	2	6	19	140	17	—	2	3	—	3	32	83		
	F	31	—	—	—	—	—	—	7	24	169	13	1	2	4	—	3	27	119		
17 Pneumonia (all forms) {	M	14	2	1	2	1	1	4	2	1	93	16	12	2	3	4	15	26	15		
	F	19	3	1	—	3	—	4	5	3	98	17	12	7	2	5	11	21	23		
18 Other respiratory diseases {	M	13	—	—	—	—	—	2	4	7	37	1	1	—	1	1	3	13	17		
	F	7	—	—	—	—	—	1	3	3	32	—	—	—	1	—	4	9	18		
19 Diarrhoea, &c. ... ..	M	5	3	—	2	—	—	—	—	—	40	28	4	1	1	1	2	2	1		
	F	8	6	—	—	—	—	—	1	1	23	10	2	—	—	—	1	5	5		
20 Appendicitis and typhlitis {	M	—	—	—	—	—	—	—	—	—	10	—	—	—	2	2	4	1	—		
	F	—	—	—	—	—	—	—	—	—	7	—	—	—	2	—	3	1	1		
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	7	—	—	1	—	—	—	5	1		
	F	1	—	—	—	—	—	—	—	1	5	—	—	—	—	—	—	3	2		
21A Alcôholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	14	—	—	1	—	—	3	5	5	49	1	—	1	1	—	6	18	23		
	F	15	—	—	—	—	—	3	5	7	39	—	—	—	1	—	3	10	25		
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	16	—	—	—	—	3	12	1	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	6	—	—	—	—	1	5	—	—		
25 Congenital debility, &c. {	M	19	18	1	—	—	—	—	—	—	91	90	—	—	1	—	—	—	—		
	F	11	10	—	—	—	1	—	—	—	70	69	—	—	1	—	—	—	—		
26 Violence, apart from suicide.	M	9	1	1	—	1	2	1	—	3	56	4	1	2	8	10	14	9	9		
	F	8	—	—	—	1	1	1	1	4	35	4	—	4	5	2	5	—	15		
27 Suicide ... ..	M	2	—	—	—	—	1	—	1	—	14	—	—	—	—	1	5	5	3		
	F	1	—	—	—	—	1	—	—	—	8	—	—	—	—	—	1	5	2		
28 Other defined diseases ... ..	M	75	4	—	—	4	2	7	18	40	463	43	5	5	10	14	44	124	218		
	F	97	4	1	3	1	2	7	24	55	522	27	9	3	14	13	48	90	318		
29 Causes ill-defined or un- known.	M	1	1	—	—	—	—	—	—	—	4	—	1	—	—	—	1	2	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN METROPOLITAN BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.		Sex.	WESTMINSTER, CITY OF.										WOOLWICH.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	M	942	81	9	17	16	33	124	338	324	875	135	22	18	39	49	130	238	244		
		F	889	64	15	15	19	48	142	238	348	804	100	16	29	36	50	135	188	250		
1 Enteric fever	...	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	1	1	—		
		F	2	—	—	—	—	1	1	—	—	3	—	—	—	—	1	1	—	—		
2 Small-pox	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
		F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
3 Measles	...	M	3	2	1	—	—	—	—	—	—	5	—	2	2	1	—	—	—	—		
		F	3	1	—	2	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
4 Scarlet fever	...	M	2	—	—	2	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
		F	1	—	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough	...	M	1	1	—	—	—	—	—	—	—	5	2	2	1	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	6	2	1	2	1	—	—	—	—		
6 Diphtheria and croup	...	M	6	1	—	3	1	—	1	—	—	12	1	1	2	8	—	—	—	—		
		F	11	1	3	3	4	—	—	—	—	16	—	1	7	7	—	1	—	—		
7 Influenza	...	M	94	4	1	2	1	7	35	33	11	65	3	1	3	2	8	29	12	7		
		F	122	4	1	4	3	18	38	33	21	59	5	—	3	3	9	27	8	4		
8 Erysipelas	...	M	2	—	—	—	1	—	—	—	1	1	—	—	—	—	—	1	—	—		
		F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis		M	87	—	—	2	—	10	25	44	6	94	2	—	—	3	19	37	27	6		
		F	51	—	—	—	2	9	22	13	5	77	—	—	1	5	19	35	16	1		
10 Tuberculous meningitis		M	2	1	—	—	1	—	—	—	—	5	1	—	—	4	—	—	—	—		
		F	5	1	—	2	1	1	—	—	—	4	—	1	2	1	—	—	—	—		
11 Other tuberculous diseases.		M	8	2	—	1	—	1	2	2	—	12	1	—	1	2	5	3	—	—		
		F	5	—	—	—	3	—	1	1	—	4	—	—	—	—	2	1	1	—		
12 Cancer, malignant disease		M	101	—	—	—	—	—	4	49	48	76	—	—	1	—	—	6	38	31		
		F	78	—	—	—	—	—	12	39	27	81	—	—	—	—	1	7	42	31		
13 Rheumatic fever	...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	1	—	1	—	—	—	1	—	—	—	—		
14 Meningitis	...	M	4	—	—	1	2	1	—	—	—	7	2	1	—	—	1	1	2	—		
		F	3	1	1	—	—	—	1	—	—	6	—	1	1	2	—	2	—	—		
15 Organic heart disease	...	M	112	—	—	—	1	1	7	32	71	88	—	—	—	3	5	12	28	40		
		F	96	—	—	—	1	—	5	36	54	76	—	—	1	2	2	7	36	28		
16 Bronchitis	...	M	111	2	—	—	—	2	1	40	66	63	9	1	1	—	1	—	15	36		
		F	115	3	—	—	—	—	4	23	85	51	5	2	—	—	—	—	8	36		
17 Pneumonia (all forms)		M	58	6	—	1	—	2	7	25	17	58	16	8	2	4	1	10	10	7		
		F	50	6	4	3	1	4	6	13	13	67	11	8	7	7	4	11	10	9		
18 Other respiratory diseases		M	13	1	—	1	—	1	3	3	4	9	1	—	—	1	—	1	3	3		
		F	14	1	1	—	—	1	1	7	3	6	—	—	—	—	—	2	1	3		
19 Diarrhoea, &c.	...	M	22	12	3	—	—	—	1	2	4	14	7	—	—	—	1	1	4	1		
		F	15	8	—	—	—	—	—	5	2	18	11	—	—	1	—	2	—	4		
20 Appendicitis and typhlitis		M	6	—	—	1	1	1	2	1	—	9	—	1	1	2	2	—	2	1		
		F	7	—	—	—	1	1	1	3	1	7	—	—	—	1	3	—	3	—		
21 Cirrhosis of liver	...	M	4	—	—	—	—	—	1	2	1	3	—	—	—	—	—	1	2	—		
		F	4	—	—	—	—	—	—	1	3	3	—	—	—	—	—	2	—	1		
21A Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.		M	30	—	—	—	—	1	6	14	9	25	—	—	—	1	—	2	15	7		
		F	27	—	—	—	—	2	3	10	12	14	—	—	—	—	—	2	7	5		
23 Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	4	—	—	—	—	—	4	—	—	5	—	—	—	—	—	5	—	—		
24 Parturition, apart from puerperal fever.		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	4	—	—	—	—	—	4	—	—	8	—	—	—	—	1	6	1	—		
25 Congenital debility, &c.		M	29	28	—	1	—	—	—	—	—	63	63	—	—	—	—	—	—	—		
		F	23	22	—	—	—	—	1	—	—	47	47	—	—	—	—	—	—	—		
26 Violence, apart from suicide.		M	24	1	—	—	1	2	5	12	3	25	3	2	2	1	3	5	9	—		
		F	23	3	3	1	1	4	3	5	3	16	1	—	1	—	—	1	8	5		
27 Suicide	...	M	15	—	—	—	—	1	3	8	3	9	—	—	—	—	—	1	7	1		
		F	8	—	—	—	—	1	5	2	—	3	—	—	—	—	—	1	2	—		
28 Other defined diseases	...	M	205	20	3	2	6	3	20	71	80	220	23	2	—	7	3	19	64	102		
		F	214	13	1	—	2	6	30	45	117	220	18	—	3	5	7	22	43	122		
29 Causes ill-defined or unknown.		M	1	—	1	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only).

Causes of Death.	Sex.	BARNSELY.									BARROW-IN-FURNESS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	422	90	34	32	11	17	51	97	90	590	111	17	20	27	37	102	155	121
	F	440	67	38	38	41	20	62	80	94	423	74	20	13	17	21	82	85	111
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	1	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	15	3	6	5	1	—	—	—	—	13	3	5	2	3	—	—	—	—
	F	20	3	7	8	2	—	—	—	—	22	2	11	6	3	—	—	—	—
4 Scarlet fever ...	M	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—
	F	2	—	1	—	1	—	—	—	—	1	—	—	1	—	—	—	—	—
5 Whooping cough ...	M	4	2	—	2	—	—	—	—	—	3	2	1	—	—	—	—	—	—
	F	5	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6 Diphtheria and croup ...	M	1	—	—	—	1	—	—	—	—	2	—	—	2	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—
7 Influenza ...	M	63	3	6	7	3	3	18	19	9	58	1	1	6	—	7	24	16	3
	F	58	1	3	8	5	8	14	12	7	40	2	—	3	1	2	20	9	3
8 Erysipelas ...	M	1	—	—	—	—	—	—	1	—	1	1	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	M	27	—	1	—	1	7	7	10	1	47	—	1	—	4	13	22	6	1
	F	30	—	1	—	7	3	13	5	1	25	—	—	—	1	10	12	1	1
10 Tuberculous meningitis	M	1	—	—	—	—	—	1	—	—	2	—	—	—	1	1	—	—	—
	F	4	1	—	1	2	—	—	—	—	2	—	—	1	—	1	—	—	—
11 Other tuberculous diseases.	M	8	1	2	1	—	1	2	—	1	10	2	—	1	3	1	2	1	—
	F	8	—	1	2	3	1	1	—	—	8	1	1	—	3	—	3	—	—
12 Cancer, malignant disease	M	9	—	—	—	—	—	2	4	3	34	—	—	—	—	—	3	19	12
	F	23	—	—	—	—	—	6	10	7	39	—	—	—	—	—	6	24	9
13 Rheumatic fever ...	M	4	—	—	—	—	2	—	1	1	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	2	—	—	1	—	5	—	—	—	—	—	3	1	1
14 Meningitis ...	M	1	—	1	—	—	—	—	—	—	4	1	—	—	2	1	—	—	—
	F	6	1	2	2	1	—	—	—	—	2	1	—	—	—	—	1	—	—
15 Organic heart disease ...	M	25	—	—	—	—	1	4	8	12	32	—	—	—	1	—	7	13	11
	F	26	—	—	—	1	1	3	9	12	28	—	—	—	—	2	5	13	8
16 Bronchitis ...	M	71	19	5	11	—	—	2	10	24	73	12	1	1	—	1	1	27	30
	F	69	14	5	7	1	—	3	17	22	63	6	1	—	1	—	4	12	39
17 Pneumonia (all forms)	M	43	8	7	1	1	2	6	11	7	63	12	4	5	3	3	8	21	7
	F	43	7	13	4	5	4	5	2	3	30	8	4	—	2	1	6	5	4
18 Other respiratory diseases	M	3	—	—	—	—	—	1	—	2	4	—	—	—	—	—	2	2	—
	F	9	1	—	1	—	—	1	2	4	3	—	—	1	—	—	1	—	1
19 Diarrhoea, &c. ...	M	21	12	5	2	—	—	1	1	—	3	2	—	—	—	—	1	—	—
	F	8	7	1	—	—	—	—	—	—	8	2	3	—	—	—	—	3	—
20 Appendicitis and typhlitis	M	1	—	—	—	1	—	—	—	—	5	—	—	—	4	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	7	—	—	—	5	1	1	—	—
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	6	1	—	—	—	—	2	2	1	7	—	—	—	—	—	—	5	2
	F	12	—	—	1	1	—	1	5	4	6	—	—	—	—	—	3	3	—
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	—	1	2	—	—	2	—	—	—	—	—	2	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	5	—	—	—	—	1	4	—	—	7	—	—	—	—	3	4	—	—
25 Congenital debility, &c.	M	34	33	—	1	—	—	—	—	—	48	46	—	1	—	—	1	—	—
	F	22	22	—	—	—	—	—	—	—	33	33	—	—	—	—	—	—	—
26 Violence, apart from suicide.	M	10	1	—	—	1	—	2	5	1	25	1	1	1	1	6	7	6	2
	F	9	1	—	1	5	—	—	1	1	3	—	—	1	—	1	—	—	1
27 Suicide ...	M	2	—	—	—	—	—	—	2	—	4	—	—	—	—	—	3	1	—
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
28 Other defined diseases ...	M	65	7	1	1	2	1	2	23	28	146	28	3	1	4	4	20	35	51
	F	72	8	—	3	2	1	9	15	33	82	17	—	—	—	—	10	12	43
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	3	1
	F	—	—	—	—	—	—	—	—	—	4	2	—	—	—	—	—	1	1

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	BATH.										BIRKENHEAD.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	385	21	5	6	10	9	35	109	190	1,111	218	39	60	60	59	199	241	235		
	F	547	20	4	6	9	22	44	118	324	991	132	39	60	56	57	186	185	276		
1 Enteric fever ...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	16	1	1	6	8	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	15	—	—	5	7	—	3	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	4	2	1	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	17	7	4	5	1	—	—	—	—		
6 Diphtheria and croup ...	M	1	—	—	1	—	—	—	—	—	9	—	2	3	4	—	—	—	—		
	F	3	—	—	1	2	—	—	—	—	13	1	—	8	4	—	—	—	—		
7 Influenza ...	M	19	—	1	1	1	—	6	5	5	85	7	5	8	4	11	30	17	3		
	F	37	1	—	—	—	4	7	6	19	89	3	6	9	3	13	35	14	6		
8 Erysipelas ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	25	—	—	—	1	4	8	9	3	81	1	—	1	5	10	45	18	1		
	F	26	—	—	—	2	7	10	6	1	77	—	—	3	9	13	41	11	—		
10 Tuberculous meningitis	M	2	1	1	—	—	—	—	—	—	12	4	3	2	2	—	—	1	—		
	F	2	—	1	1	—	—	—	—	—	6	—	1	3	2	—	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	—	1	—	2	—	—	12	3	—	2	4	1	2	—	—		
	F	3	—	—	—	—	1	—	1	1	9	1	1	—	2	1	3	1	—		
12 Cancer, malignant disease	M	35	—	—	—	—	—	—	19	16	61	—	—	—	—	—	7	34	20		
	F	75	—	—	—	—	1	6	29	39	73	—	—	—	—	1	16	33	23		
13 Rheumatic fever ...	M	1	—	—	—	—	1	—	—	—	7	—	—	—	4	2	—	1	—		
	F	1	—	—	—	—	—	—	1	—	8	—	—	1	—	4	3	—	—		
14 Meningitis ...	M	1	—	—	1	—	—	—	—	—	5	2	—	—	—	1	2	—	—		
	F	1	—	—	—	—	—	1	—	—	4	—	2	1	1	—	—	—	—		
15 Organic heart disease ...	M	57	—	—	—	2	—	2	12	41	77	—	—	—	2	7	10	24	34		
	F	91	—	—	—	1	2	3	22	63	79	—	—	—	4	6	8	21	40		
16 Bronchitis ...	M	28	—	1	—	—	—	—	9	18	96	20	2	3	2	—	7	26	36		
	F	41	2	1	—	—	—	1	1	36	96	12	3	4	1	—	4	21	51		
17 Pneumonia (all forms)	M	22	1	1	—	—	—	10	3	7	175	36	15	21	10	11	38	30	14		
	F	40	1	1	2	1	1	2	10	22	116	17	14	17	3	7	27	16	15		
18 Other respiratory diseases	M	8	—	—	—	1	—	—	1	6	15	4	—	—	—	—	2	6	3		
	F	9	—	1	—	—	—	1	2	5	9	—	—	—	1	1	1	4	2		
19 Diarrhoea, &c. ...	M	5	—	—	—	—	—	—	3	2	30	20	2	2	2	—	1	3	—		
	F	1	—	—	—	—	—	—	1	—	26	19	3	1	1	—	1	—	1		
20 Appendicitis and typhlitis	M	1	—	—	—	—	1	—	—	—	9	—	—	—	2	2	3	2	—		
	F	4	—	—	—	1	—	—	1	2	7	—	—	—	4	1	1	1	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	3	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
22 Nephritis and Bright's disease.	M	14	—	—	—	—	—	—	5	9	29	1	—	—	1	2	4	16	5		
	F	18	—	—	—	—	1	2	9	6	17	—	—	—	—	1	3	6	7		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	11	—	—	—	—	—	11	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	10	—	—	—	—	1	9	—	—		
25 Congenital debility, &c.	M	10	9	—	—	1	—	—	—	—	72	72	—	—	—	—	—	—	—		
	F	10	10	—	—	—	—	—	—	—	48	48	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	15	2	—	2	1	1	—	8	1	53	2	5	7	2	7	11	11	8		
	F	8	—	—	1	1	—	—	—	6	18	2	1	—	5	1	2	4	3		
27 Suicide ...	M	6	—	—	—	—	1	2	2	1	7	—	—	—	—	—	5	1	1		
	F	3	—	—	—	—	—	2	—	1	3	—	—	—	—	—	1	2	—		
28 Other defined diseases ...	M	128	7	1	1	2	1	5	31	80	250	43	3	4	8	5	30	47	110		
	F	167	6	—	1	1	3	5	28	123	232	22	3	3	6	7	16	47	128		
29 Causes ill-defined or unknown.	M	1	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	BIRMINGHAM.										BLACKBURN.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	6,010	890	245	248	265	187	941	1574	1660	987	102	31	39	39	43	123	310	30		
	F	5,812	705	212	292	251	297	807	1287	1961	1024	75	21	32	37	56	150	270	38		
1 Enteric fever ...	M	5	—	—	—	1	1	2	1	—	1	—	—	1	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	85	11	26	38	10	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	102	18	36	33	14	1	—	—	—	1	—	1	—	—	—	—	—	—		
4 Scarlet fever ...	M	24	—	2	5	16	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	20	1	3	6	8	2	—	—	—	2	—	—	1	1	—	—	—	—		
5 Whooping cough ...	M	25	11	8	6	—	—	—	—	—	5	—	1	4	—	—	—	—	—		
	F	32	7	13	11	1	—	—	—	—	6	1	2	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	59	3	5	20	29	1	1	—	—	2	—	—	1	1	—	—	—	—		
	F	68	4	3	27	33	1	—	—	—	1	—	—	—	1	—	—	—	—		
7 Influenza ...	M	513	21	16	27	20	41	187	145	56	75	1	3	7	3	10	20	19	1		
	F	542	12	11	26	21	74	183	127	88	108	2	—	7	2	11	44	24	1		
8 Erysipelas ...	M	7	2	—	—	2	—	1	1	2	—	—	—	—	—	—	—	—	—		
	F	4	1	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	591	2	3	3	14	51	268	226	24	54	1	1	1	1	12	21	14			
	F	410	2	4	6	15	93	193	87	10	66	—	1	—	7	20	23	12			
10 Tuberculous meningitis	M	31	3	7	11	9	1	—	—	—	4	1	2	—	1	—	—	—			
	F	39	3	3	14	12	5	1	1	—	7	1	—	1	3	2	—	—			
11 Other tuberculous diseases.	M	51	2	6	4	19	4	4	9	3	9	1	—	1	2	2	1	1			
	F	48	7	1	6	14	7	7	3	3	11	—	5	—	1	4	—	—			
12 Cancer, malignant disease	M	435	—	—	—	2	2	33	235	163	61	—	—	—	1	—	5	37	1		
	F	503	—	—	1	1	5	60	238	198	109	—	—	—	—	1	19	43	4		
13 Rheumatic fever ...	M	11	—	—	—	3	2	1	5	—	1	—	—	—	—	—	—	1			
	F	19	—	—	1	6	6	4	1	1	3	—	—	—	2	—	1	—			
14 Meningitis ...	M	33	7	4	9	9	3	—	1	—	4	1	1	1	—	—	1	—			
	F	48	8	10	15	6	—	8	1	—	3	—	1	—	1	1	—	—			
15 Organic heart disease ...	M	509	—	—	2	10	10	67	171	249	119	—	—	—	2	4	14	49	5		
	F	608	1	—	2	16	24	72	192	301	134	—	—	—	2	1	10	55	6		
16 Bronchitis ...	M	666	72	30	17	6	2	40	181	318	122	12	4	—	2	—	4	43	5		
	F	645	54	18	15	6	3	20	127	402	134	12	3	4	2	1	5	36	7		
17 Pneumonia (all forms)	M	565	125	88	67	33	12	93	89	58	114	14	11	8	9	5	23	34	1		
	F	451	81	76	76	23	17	45	70	63	94	6	7	12	4	4	9	20	3		
18 Other respiratory diseases	M	94	8	4	4	1	3	17	32	25	10	—	—	2	2	—	2	3			
	F	58	3	1	3	4	—	3	19	25	8	—	—	—	—	—	1	3			
19 Diarrhoea, &c. ...	M	140	90	20	3	3	—	5	10	9	23	9	2	3	1	1	—	2			
	F	113	63	15	6	1	1	3	7	17	10	5	—	2	—	—	1	—			
20 Appendicitis and typhlitis	M	15	—	—	—	6	1	3	4	1	7	—	—	—	3	2	2	—			
	F	41	—	—	3	19	4	3	10	2	5	—	—	—	2	1	1	1			
21 Cirrhosis of liver ...	M	20	1	—	—	—	—	2	14	2	1	—	—	—	—	—	—	—			
	F	10	—	—	—	—	—	—	8	2	2	—	—	—	—	—	—	1			
21A Alcoholism ...	M	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—			
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22 Nephritis and Bright's disease.	M	128	—	2	1	1	7	23	56	38	36	—	—	—	2	—	2	20	1		
	F	102	1	1	1	1	4	12	41	41	19	—	—	—	1	—	2	7			
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	20	—	—	—	—	4	15	1	—	6	—	—	—	—	1	5	—			
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	31	—	—	—	—	4	26	1	—	5	—	—	—	—	—	5	—			
25 Congenital debility, &c.	M	384	380	—	—	4	—	—	—	—	40	40	—	—	—	—	—	—			
	F	317	313	2	1	1	—	—	—	—	31	31	—	—	—	—	—	—			
26 Violence, apart from suicide.	M	193	13	7	16	29	19	37	42	30	19	—	—	4	4	—	4	5			
	F	126	24	2	17	14	5	14	16	34	18	1	—	2	3	1	2	2			
27 Suicide ...	M	60	—	—	—	2	2	21	24	11	6	—	—	—	—	—	2	3			
	F	23	—	—	—	1	1	6	15	1	3	—	—	—	—	—	2	1			
28 Other defined diseases ...	M	1,321	139	15	15	37	23	131	300	651	263	22	5	6	5	7	19	76	12		
	F	1,399	102	13	21	34	35	124	307	763	231	16	1	—	5	8	20	58	12		
29 Causes ill-defined or unknown.	M	43	—	2	—	1	—	6	25	9	11	—	1	—	—	—	3	3			
	F	29	—	—	1	—	1	3	15	9	7	—	—	—	—	—	—	7			

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	BLACKPOOL.										BOLTON.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	476	48	6	10	16	22	56	159	159	1,262	152	35	58	78	68	163	377	331		
	F	554	26	9	4	12	30	89	161	223	1,360	110	32	44	72	68	202	369	463		
1 Enteric fever ...	M	2	—	—	—	—	—	—	2	—	2	—	—	—	—	1	1	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	1	2	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	1	—	—	—	1	—	—	—	—	10	2	2	3	3	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	10	—	4	4	2	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	1	1	—	1	—	—		
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	1	—	—	—	1	—	—	—	—	33	1	2	9	21	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	28	—	1	11	16	—	—	—	—		
7 Influenza ...	M	35	1	1	2	3	1	12	9	6	146	5	3	8	13	14	40	42	21		
	F	51	—	1	—	4	4	19	14	9	166	—	—	5	11	18	58	49	25		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2		
9 Pulmonary tuberculosis	M	26	—	—	—	1	7	10	8	—	93	—	—	—	—	16	34	36	7		
	F	24	—	—	—	1	9	7	5	2	78	—	—	2	8	18	31	16	3		
10 Tuberculous meningitis	M	4	—	—	2	2	—	—	—	—	7	2	1	1	2	—	1	—	—		
	F	6	—	1	1	2	2	—	—	—	7	—	2	1	2	1	1	—	—		
11 Other tuberculous diseases.	M	7	—	—	1	—	1	2	3	—	17	—	1	1	4	3	3	4	1		
	F	4	—	2	—	1	1	—	—	—	9	—	—	1	2	1	4	1	—		
12 Cancer, malignant disease	M	40	—	—	—	1	—	1	21	17	73	—	—	—	—	—	5	47	21		
	F	75	—	—	—	—	1	9	38	27	104	—	—	—	—	1	13	62	28		
13 Rheumatic fever ...	M	1	—	—	—	—	1	—	—	—	7	—	—	—	3	1	1	1	1		
	F	—	—	—	—	—	—	—	—	—	6	—	—	—	—	1	2	2	1		
14 Meningitis ...	M	2	—	—	—	2	—	—	—	—	13	2	3	5	—	—	2	1	—		
	F	4	—	—	—	—	2	2	—	—	8	1	1	1	3	1	—	1	—		
15 Organic heart disease ...	M	57	—	—	—	—	—	4	28	25	76	—	—	1	1	1	6	34	33		
	F	66	—	—	—	1	1	7	24	33	130	—	—	1	2	2	12	50	63		
16 Bronchitis ...	M	42	3	1	—	—	1	1	12	24	135	17	2	2	3	1	2	34	74		
	F	64	—	—	—	—	1	4	14	45	193	9	4	2	—	—	7	58	113		
17 Pneumonia (all forms)	M	30	5	4	3	3	1	2	9	3	119	12	12	11	5	9	24	33	13		
	F	30	6	2	2	1	3	5	7	4	99	16	15	8	7	7	14	19	13		
18 Other respiratory diseases	M	7	—	—	—	—	—	1	4	2	14	2	1	1	2	—	1	6	1		
	F	5	—	—	—	—	—	1	2	2	18	1	—	1	1	—	3	5	7		
19 Diarrhoea, &c. ...	M	1	1	—	—	—	—	—	—	—	28	12	3	5	1	—	2	2	3		
	F	3	—	1	—	—	—	—	1	1	22	14	1	—	1	1	1	—	4		
20 Appendicitis and typhlitis	M	3	—	—	1	—	1	—	1	—	6	—	—	—	3	1	2	—	—		
	F	1	—	—	—	—	—	1	—	—	4	—	—	—	—	1	3	—	—		
21 Cirrhosis of liver ...	M	4	—	—	—	—	—	2	2	—	5	—	—	—	—	—	—	2	3		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	23	—	—	—	—	—	4	11	8	32	—	—	1	—	2	2	19	8		
	F	13	—	—	—	—	—	3	4	6	29	—	—	—	4	1	5	8	11		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	—	5	—	—	6	—	—	—	—	—	5	1	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	1	6	—	—	10	—	—	—	—	1	9	—	—		
25 Congenital debility, &c.	M	28	27	—	—	—	—	1	—	—	71	71	—	—	—	—	—	—	—		
	F	11	11	—	—	—	—	—	—	—	42	42	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	17	—	—	1	1	2	5	4	4	49	1	3	5	10	5	6	14	5		
	F	7	2	1	1	—	—	—	2	1	26	—	1	3	5	4	1	3	9		
27 Suicide ...	M	—	—	—	—	—	—	—	—	—	15	—	—	—	—	1	4	6	4		
	F	4	—	—	—	—	—	3	1	—	4	—	—	—	—	—	3	1	—		
28 Other defined diseases ...	M	136	10	—	—	1	7	11	38	69	308	25	2	5	6	13	27	94	136		
	F	163	7	—	—	1	5	15	43	92	351	27	3	3	7	9	27	91	184		
29 Causes ill-defined or unknown.	M	8	—	—	—	—	—	—	7	1	—	—	—	—	—	—	—	—	—		
	F	9	—	1	—	—	—	2	5	1	1	—	—	—	—	—	—	1	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	BOOTLE.										BOURNEMOUTH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	614	118	22	39	31	30	97	157	120	481	48	4	11	6	15	74	106	217		
	F	540	66	35	29	45	32	78	114	141	648	41	3	4	12	27	64	139	358		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	8	—	3	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	4	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	6	—	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	11	1	1	4	5	—	—	—	—	1	—	—	1	—	—	—	—	—		
7 Influenza ...	M	58	—	1	6	4	7	17	16	7	41	1	1	2	—	2	18	8	9		
	F	61	3	3	3	6	6	17	13	10	46	1	1	1	1	3	11	10	18		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	2	1	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	42	1	—	1	1	8	20	7	4	52	—	—	2	—	7	29	13	1		
	F	42	—	1	—	5	9	15	12	—	48	—	—	—	2	11	22	11	2		
10 Tuberculous meningitis	M	3	—	—	2	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	9	1	1	2	1	3	1	—	—	1	—	—	—	—	—	—	1	—		
11 Other tuberculous diseases.	M	8	2	—	1	1	1	3	—	—	4	—	—	—	—	—	—	2	2		
	F	10	—	1	3	3	2	—	1	—	8	2	—	1	—	—	4	—	1		
12 Cancer, malignant disease	M	38	—	—	—	—	—	3	25	10	47	—	—	—	—	—	3	19	25		
	F	43	—	—	—	—	—	8	21	14	89	—	—	—	—	—	2	41	46		
13 Rheumatic fever ...	M	2	—	—	—	2	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	3	—	—	—	1	1	1	—	—	1	—	—	—	—	1	—	—	—		
14 Meningitis ...	M	3	2	—	—	—	1	—	—	—	4	1	—	1	1	—	1	—	—		
	F	8	1	4	2	1	—	—	—	—	5	3	1	—	—	—	—	1	—		
15 Organic heart disease ...	M	47	—	1	—	1	2	7	22	14	58	—	—	—	1	—	4	13	40		
	F	39	—	—	—	1	1	9	13	15	106	—	—	—	2	1	5	22	76		
16 Bronchitis ...	M	42	14	3	2	—	—	3	7	13	21	1	1	—	—	1	—	1	17		
	F	45	2	1	3	—	1	1	13	24	35	3	—	—	—	—	1	2	29		
17 Pneumonia (all forms)	M	95	20	10	9	3	6	18	22	7	26	3	1	1	2	2	4	4	9		
	F	73	13	12	5	8	4	10	10	11	18	3	1	—	1	3	2	1	7		
18 Other respiratory diseases	M	15	1	—	4	1	1	1	6	1	8	1	—	1	—	1	1	2	2		
	F	8	1	1	2	—	—	1	1	2	7	—	—	—	—	—	—	1	6		
19 Diarrhoea, &c. ...	M	28	23	2	—	—	—	1	1	1	4	1	1	—	—	—	—	1	1		
	F	16	10	2	1	—	1	1	—	1	2	—	—	—	1	—	—	—	1		
20 Appendicitis and typhlitis	M	4	—	—	—	1	1	1	1	—	3	—	—	1	—	—	1	1	—		
	F	2	—	—	—	—	1	—	1	—	3	—	—	—	1	—	1	1	—		
21 Cirrhosis of liver ...	M	5	—	—	—	—	—	—	4	1	2	—	—	—	—	—	—	1	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
22 Nephritis and Bright's disease.	M	12	—	—	—	1	—	4	5	2	13	—	—	—	—	—	—	2	11		
	F	8	—	—	—	2	—	2	2	2	9	—	—	—	2	—	—	3	4		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	1	—	—	—	1	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	1	1	—	5	—	—	—	—	—	5	—	—		
25 Congenital debility, &c.	M	34	34	—	—	—	—	—	—	—	25	24	—	1	—	—	—	—	—		
	F	24	24	—	—	—	—	—	—	—	19	19	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	33	—	—	2	6	2	10	8	5	12	3	—	1	—	—	2	3	3		
	F	15	—	1	1	4	1	1	5	2	12	1	—	—	—	3	1	—	7		
27 Suicide ...	M	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	1	1	2		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—		
29 Other defined diseases ...	M	121	19	1	2	4	1	9	31	54	154	13	—	—	2	2	9	34	94		
	F	102	10	3	1	5	2	6	17	58	224	7	—	1	2	4	10	39	161		
28 Causes ill-defined or unknown.	M	5	1	—	—	1	—	—	—	2	1	—	—	—	—	—	—	1	—		
	F	6	—	1	—	—	—	—	—	3	2	1	—	—	—	—	—	1	—		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	BRADFORD.										BRIGHTON.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	2,249	263	59	75	87	87	264	676	738	901	99	17	22	24	25	108	264	342		
	F	2,377	188	52	65	80	120	347	632	893	972	56	8	20	18	59	141	228	442		
1 Enteric fever ...	M	4	—	—	1	—	—	—	3	—	1	—	—	—	—	—	—	1	—		
	F	5	—	—	—	1	—	4	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	3	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	1	—	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
5 Whooping cough ...	M	1	—	—	1	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	5	4	—	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	16	1	1	8	6	—	—	—	—	6	—	—	3	3	—	—	—	—		
	F	12	—	—	4	8	—	—	—	—	4	—	—	2	2	—	—	—	—		
7 Influenza...	M	255	15	16	21	21	18	56	70	38	74	4	2	6	6	3	18	22	13		
	F	358	17	13	25	13	40	84	95	71	89	1	1	3	3	10	33	20	18		
8 Erysipelas ...	M	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	—	3	1	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	170	—	—	2	4	21	62	69	12	88	1	—	—	5	9	32	35	6		
	F	149	—	—	—	10	37	69	29	4	81	—	—	—	1	23	37	17	3		
10 Tuberculous meningitis	M	10	—	1	4	3	1	—	1	—	10	2	1	3	2	2	—	—	—		
	F	13	—	1	6	5	1	—	—	—	10	2	—	3	3	2	—	—	—		
11 Other tuberculous diseases.	M	22	3	1	3	3	5	2	4	1	7	—	—	—	—	—	3	1	3		
	F	20	3	1	1	7	3	1	2	2	13	1	2	—	2	1	3	3	1		
12 Cancer, malignant disease	M	153	—	—	—	1	1	9	75	67	72	—	—	—	—	—	1	40	31		
	F	238	—	—	—	—	—	23	118	97	125	—	—	—	—	—	15	42	68		
13 Rheumatic fever ...	M	7	—	—	—	—	3	—	3	1	2	—	—	1	1	—	—	—	—		
	F	4	—	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	14	3	—	2	2	2	2	2	1	4	1	—	—	1	2	—	—	—		
	F	15	3	3	2	3	2	1	1	—	3	1	—	2	—	—	—	—	—		
15 Organic heart disease ...	M	222	1	—	1	—	4	19	93	104	95	—	—	—	1	—	9	33	52		
	F	284	—	—	—	1	7	28	79	169	98	—	—	—	1	4	8	30	55		
16 Bronchitis ...	M	232	19	5	1	1	2	11	61	132	59	5	3	1	1	—	2	10	37		
	F	234	6	4	3	1	1	10	63	146	77	3	—	1	—	1	—	16	56		
17 Pneumonia (all forms)	M	179	27	14	15	14	8	24	45	32	53	10	8	3	1	—	6	15	10		
	F	150	18	14	12	12	9	19	35	31	43	7	2	3	2	—	8	10	11		
18 Other respiratory diseases	M	32	4	—	—	2	1	3	14	8	20	2	—	—	—	—	1	5	12		
	F	16	—	1	—	—	—	2	6	7	16	1	—	1	—	2	1	5	6		
19 Diarrhoea, &c. ...	M	46	26	3	2	1	—	2	4	8	14	6	1	—	—	—	1	3	3		
	F	37	15	1	4	—	2	2	5	8	8	3	—	—	—	—	—	2	3		
20 Appendicitis and typhlitis	M	10	—	—	1	5	3	1	—	—	6	—	—	—	—	2	2	1	1		
	F	12	—	—	—	5	—	3	2	2	2	—	1	—	—	1	—	—	—		
21 Cirrhosis of liver ...	M	8	—	—	—	1	—	—	3	4	7	—	—	—	—	—	1	2	4		
	F	5	—	—	—	—	—	1	3	1	7	—	—	—	—	—	—	4	3		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	69	—	3	1	—	1	6	35	23	19	—	—	—	—	—	5	5	9		
	F	59	—	—	—	—	1	12	27	19	11	—	—	—	—	—	2	3	6		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	15	—	—	—	—	2	13	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	14	—	—	—	—	1	13	—	—	9	—	—	—	—	4	5	—	—		
25 Congenital debility, &c.	M	108	107	1	—	—	—	—	—	—	46	46	—	—	—	—	—	—	—		
	F	77	75	—	—	1	—	1	—	—	24	23	—	—	1	—	—	—	—		
26 Violence, apart from suicide.	M	63	2	2	6	8	5	11	17	12	29	1	—	2	1	4	6	10	5		
	F	48	3	2	3	1	5	7	11	16	16	—	1	1	—	1	3	6	4		
27 Suicide ...	M	30	—	—	—	—	1	9	16	4	8	—	—	—	—	—	2	4	2		
	F	3	—	—	—	—	—	1	1	1	10	—	—	—	—	1	1	8	—		
28 Other defined diseases ...	M	570	53	8	5	14	11	46	148	285	278	20	1	3	2	3	19	77	153		
	F	580	47	8	3	7	9	51	141	314	315	10	1	3	2	10	20	61	208		
29 Causes ill-defined or unknown.	M	20	1	1	—	—	—	1	12	5	1	—	—	—	—	—	—	—	1		
	F	19	—	1	—	1	—	2	11	4	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.		Sex.	BRISTOL.										BURNLEY.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...		M	2,368	330	53	69	96	103	302	600	815	763	108	37	33	26	36	84	219	220		
		F	2,462	228	61	75	76	177	355	494	996	785	82	26	40	41	48	117	193	238		
1	Enteric fever ...	M	3	—	—	—	—	2	1	—	—	1	—	—	—	—	—	1	—			
		F	4	—	—	—	—	—	3	1	—	1	—	—	—	1	—	—	—			
2	Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
3	Measles ...	M	1	—	1	—	—	—	—	—	—	14	1	8	4	1	—	—	—			
		F	3	—	—	1	1	—	1	—	—	13	1	4	5	3	—	—	—			
4	Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	1	—	1	—	—	—	—	—	—	2	—	—	—	2	—	—	—			
5	Whooping cough ...	M	26	11	10	5	—	—	—	—	—	7	1	2	3	1	—	—	—			
		F	35	11	10	11	3	—	—	—	—	7	1	—	6	—	—	—	—			
6	Diphtheria and croup ...	M	17	3	2	6	6	—	—	—	—	3	—	2	1	—	—	—	—			
		F	3	—	—	—	3	—	—	—	—	2	—	—	1	1	—	—	—			
7	Influenza ...	M	179	9	3	15	10	10	56	53	23	41	1	1	4	—	8	13	10			
		F	211	5	5	5	16	31	72	39	38	50	2	4	4	5	8	13	12			
8	Erysipelas ...	M	4	1	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—			
		F	5	—	—	—	—	—	—	1	4	3	1	—	—	—	—	2	—			
9	Pulmonary tuberculosis	M	189	2	1	2	5	35	80	57	7	62	—	—	—	3	12	22	22			
		F	209	2	2	1	8	76	88	26	6	36	—	—	—	3	10	18	5			
10	Tuberculous meningitis	M	17	3	5	5	3	1	—	—	—	3	—	—	—	1	1	1	—			
		F	14	2	4	5	3	—	—	—	—	4	—	2	—	1	—	1	—			
11	Other tuberculous diseases.	M	27	4	1	2	5	9	2	3	1	11	1	2	2	—	—	2	4			
		F	28	1	1	6	5	4	4	5	2	17	3	—	—	4	2	4	4			
12	Cancer, malignant disease	M	197	—	—	—	2	1	9	88	97	35	—	—	—	—	—	6	17			
		F	229	—	—	—	—	1	23	114	91	72	—	—	—	—	—	13	36			
13	Rheumatic fever ...	M	4	—	—	—	1	—	3	—	—	3	—	—	—	1	—	2	—			
		F	11	—	—	—	1	3	2	3	2	3	—	—	—	1	1	1	—			
14	Meningitis ...	M	13	6	—	4	2	—	—	1	—	4	1	1	1	1	—	—	—			
		F	9	1	—	2	5	1	—	—	—	5	—	3	—	1	—	—	1			
15	Organic heart disease ...	M	230	—	—	—	4	5	21	65	135	78	—	—	1	2	1	7	31			
		F	296	—	—	—	1	8	27	77	183	94	—	—	—	3	4	11	30			
16	Bronchitis ...	M	189	19	6	4	2	—	6	41	111	113	13	5	3	—	1	1	29			
		F	229	18	5	1	1	1	5	32	166	132	11	2	4	2	—	4	40			
17	Pneumonia (all forms)...	M	210	41	14	11	12	9	40	53	30	77	17	9	7	4	2	10	20			
		F	212	28	23	25	6	15	36	36	43	61	10	8	12	7	6	7	7			
18	Other respiratory diseases	M	39	2	1	1	1	1	3	12	18	8	—	1	2	—	2	—	2			
		F	40	—	1	2	1	2	7	9	18	8	—	—	1	—	1	1	3			
19	Diarrhoea, &c. ...	M	39	21	2	—	1	—	3	3	9	16	12	3	—	—	—	—	1			
		F	37	21	4	4	1	—	—	1	6	12	4	—	2	1	—	—	3			
20	Appendicitis and typhlitis	M	12	—	—	1	2	3	2	4	—	2	—	—	—	1	—	1	—			
		F	13	—	—	—	1	2	7	2	1	6	—	—	—	2	3	1	—			
21	Cirrhosis of liver ...	M	12	—	—	—	1	—	1	7	3	4	—	—	—	—	1	1	2			
		F	5	—	—	—	—	—	—	2	3	—	—	—	—	—	—	—	—			
21A	Alcoholism ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—			
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22	Nephritis and Bright's disease.	M	52	—	—	1	—	—	8	25	18	14	1	—	—	—	—	2	5			
		F	56	—	—	—	5	1	10	20	20	16	—	—	—	—	1	6	4			
23	Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	5	—	—	—	—	—	5	—	—	6	—	—	—	—	—	6	—			
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
		F	12	—	—	—	—	3	9	—	—	6	—	—	—	—	3	3	—			
25	Congenital debility, &c.	M	147	144	—	2	1	—	—	—	—	33	31	—	—	2	—	—	—			
		F	103	102	—	1	—	—	—	—	—	34	33	—	—	—	1	—	—			
26	Violence, apart from suicide.	M	92	5	1	3	17	7	20	23	16	25	—	—	3	5	1	3	8			
		F	35	4	1	8	3	2	4	4	9	16	—	—	2	3	2	3	2			
27	Suicide ...	M	15	—	—	—	—	1	3	6	5	7	—	—	—	—	—	1	4			
		F	7	—	—	—	—	—	3	4	—	7	—	—	—	—	—	4	3			
28	Other defined diseases ...	M	652	59	5	7	21	17	44	158	341	198	29	3	2	4	7	11	64			
		F	647	33	3	3	12	27	47	118	404	171	16	3	3	2	5	21	41			
29	Causes ill-defined or unknown.	M	1	—	1	—	—	—	—	—	—	4	—	—	—	—	1	1	1			
		F	3	—	1	—	—	—	2	—	—	1	—	—	—	—	1	—	—			

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.		Sex.	BURTON-UPON-TRENT.										BURY.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	328	46	6	7	13	6	40	96	114	437	38	7	19	19	14	52	147	141	
			F	317	28	5	9	12	13	50	67	133	460	32	10	9	15	28	51	121	194	
1	Enteric fever	...	...	M	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	4	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4	Scarlet fever	...	...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
			F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
5	Whooping cough	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6	Diphtheria and croup	...	...	M	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	
			F	2	—	—	2	—	—	—	—	—	3	—	—	2	1	—	—	—	—	
7	Influenza	...	...	M	17	—	—	—	1	2	3	7	4	70	3	1	6	7	2	14	25	
			F	19	—	—	1	1	2	6	8	1	63	—	2	2	2	9	19	17	12	
8	Erysipelas	...	...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9	Pulmonary tuberculosis	{	M	19	—	—	—	1	—	9	8	1	20	—	—	—	1	2	7	10	—	
			F	28	—	—	—	2	7	11	6	2	29	—	—	1	—	11	8	7	2	
10	Tuberculous meningitis	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	
			F	2	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
11	Other tuberculous diseases.	{	M	7	1	1	1	3	—	—	1	—	10	—	—	1	2	2	3	2	—	
			F	1	—	—	—	1	—	—	—	—	8	1	—	—	3	—	2	1	1	
12	Cancer, malignant disease	{	M	31	—	—	—	—	—	1	16	14	26	—	—	—	—	—	2	15	9	
			F	33	—	—	—	—	—	—	5	13	15	37	—	—	—	—	2	20	15	
13	Rheumatic fever	...	...	M	1	—	—	—	—	—	1	—	2	—	—	—	—	1	1	—	—	
			F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	
14	Meningitis	...	...	M	3	—	—	—	2	—	1	—	4	1	1	—	—	—	—	2	—	
			F	1	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
15	Organic heart disease	...	...	M	41	—	—	—	—	—	4	21	16	46	—	—	—	—	1	5	17	
			F	35	—	—	—	—	—	—	4	11	20	79	—	—	—	1	3	2	28	
16	Bronchitis	...	...	M	39	5	1	—	—	—	4	6	23	52	4	2	—	1	—	1	16	
			F	35	6	2	1	—	—	—	2	2	22	71	2	1	—	1	1	2	16	
17	Pneumonia (all forms)	{	M	17	3	1	3	1	1	4	3	1	40	6	2	5	2	—	5	14	6	
			F	18	4	—	2	2	1	5	2	2	19	1	6	3	3	1	2	2	1	
18	Other respiratory diseases	{	M	4	—	—	2	—	—	—	1	1	5	—	1	1	—	—	—	3	—	
			F	6	—	—	1	1	1	1	—	2	3	—	—	—	1	—	1	—	1	
19	Diarrhoea, &c.	...	...	M	5	2	1	1	—	—	—	1	3	—	—	1	—	—	—	1	1	
			F	4	1	—	—	—	—	—	2	1	9	4	—	1	—	—	—	2	2	
20	Appendicitis and typhlitis	{	M	—	—	—	—	—	—	—	—	—	4	—	—	—	2	1	1	—	—	
			F	1	—	—	—	—	—	—	—	1	—	1	—	—	—	1	—	—	—	
21	Cirrhosis of liver	...	...	M	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—	—	
			F	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	
21A	Alcoholism	...	...	M	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.	{	M	7	—	—	—	—	—	4	1	2	5	—	—	—	—	—	2	2	1	
			F	5	—	—	—	1	—	—	—	3	1	3	—	—	—	—	1	—	2	
23	Puerperal fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	1	2	—	—	
24	Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	6	—	—	—	—	—	—	6	—	—	2	—	—	—	—	2	—	—	—
25	Congenital debility, &c.	{	M	25	25	—	—	—	—	—	—	—	17	17	—	—	—	—	—	—	—	
			F	14	14	—	—	—	—	—	—	—	—	13	13	—	—	—	—	—	—	—
26	Violence, apart from suicide.	{	M	4	—	—	—	1	1	1	—	1	16	2	—	3	1	2	3	5	—	
			F	4	1	—	—	—	—	—	1	1	1	7	—	—	—	1	—	2	—	4
27	Suicide	...	...	M	1	—	—	—	—	—	1	—	5	—	—	—	—	—	1	3	1	
			F	2	—	—	—	—	—	1	1	—	2	—	—	—	—	—	1	1	—	
28	Other defined diseases	...	...	M	100	9	2	—	3	2	8	28	48	103	5	—	2	1	3	6	26	
			F	92	—	—	—	2	2	8	16	64	105	10	1	—	2	1	5	26	60	
29	Causes ill-defined or unknown.	{	M	1	—	—	—	—	—	—	1	—	5	—	—	—	—	—	1	4	—	
			F	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.				Sex.	CANTERBURY.										CARLISLE.									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	179	14	3	9	8	8	20	45	72	360	67	8	16	13	11	34	96	115		
				F	180	9	2	4	7	9	28	26	95	373	48	13	15	11	15	47	72	152		
1	Enteric fever	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2	Small-pox	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles	...	{	M	—	—	—	—	—	—	—	—	—	6	2	1	1	2	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	6	2	—	4	—	—	—	—	—		
4	Scarlet fever	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	2	1	—	—	1	—	—	—	—		
5	Whooping cough	...	{	M	3	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	2	1	—	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
6	Diphtheria and croup	...	{	M	2	—	—	1	1	—	—	—	—	4	—	1	1	1	—	1	—	—		
				F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
7	Influenza	...	{	M	12	—	—	1	—	1	6	2	2	22	2	—	1	—	1	7	7	4		
				F	18	—	1	1	1	1	8	4	2	22	1	1	1	—	1	6	3	9		
8	Erysipelas	...	{	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9	Pulmonary tuberculosis		{	M	13	—	—	—	2	3	6	2	—	27	—	—	—	—	1	12	13	1		
				F	15	—	—	—	3	5	6	—	1	21	—	1	1	1	6	10	2	—		
10	Tuberculous meningitis		{	M	2	—	—	2	—	—	—	—	—	2	—	—	—	1	1	—	—	—		
				F	—	—	—	—	—	—	—	—	—	4	—	1	1	2	—	—	—	—		
11	Other tuberculous diseases.		{	M	1	—	—	—	—	—	1	—	—	7	—	—	1	1	4	—	1	—		
				F	—	—	—	—	—	—	—	—	—	3	—	—	2	—	1	—	—	—		
12	Cancer, malignant disease		{	M	17	—	—	—	—	—	—	11	6	26	—	—	—	—	—	—	16	10		
				F	24	—	—	—	—	—	4	6	14	32	—	—	—	—	—	3	14	15		
13	Rheumatic fever	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
14	Meningitis	...	{	M	1	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
15	Organic heart disease	...	{	M	24	—	—	—	—	1	1	6	16	46	—	—	—	3	—	2	19	22		
				F	21	—	—	—	—	—	3	5	13	58	—	—	—	—	1	5	16	36		
16	Bronchitis	...	{	M	17	1	—	1	—	—	1	3	11	17	3	2	—	—	—	—	4	8		
				F	17	—	—	—	—	—	—	2	15	30	4	1	—	1	—	4	4	16		
17	Pneumonia (all forms)		{	M	8	2	1	1	—	1	—	2	1	25	9	3	2	—	1	1	5	4		
				F	4	—	—	1	—	—	1	—	2	20	6	5	2	—	—	2	3	2		
18	Other respiratory diseases		{	M	2	—	—	—	—	—	—	1	1	5	—	—	4	—	—	—	1	—		
				F	4	—	—	—	—	—	—	—	4	6	—	—	—	—	—	3	2	1		
19	Diarrhoea, &c.	...	{	M	1	—	—	—	—	—	—	—	1	10	8	—	1	—	—	—	—	1		
				F	3	2	—	—	—	—	1	—	—	8	6	1	—	1	—	—	—	—		
20	Appendicitis and typhlitis		{	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	—	—		
				F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
21	Cirrhosis of liver	...	{	M	2	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	1		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A	Alcoholism	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.		{	M	4	—	—	—	1	1	—	2	—	8	—	—	—	1	—	1	4	2		
				F	1	—	—	—	—	—	—	—	1	9	—	—	—	1	—	2	3	3		
23	Puerperal fever	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	1	1	—	—		
24	Parturition, apart from puerperal fever.		{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
25	Congenital debility, &c.		{	M	6	—	—	—	—	—	—	—	—	26	26	—	—	—	—	—	—	—		
				F	4	6	4	—	—	—	—	—	—	19	19	—	—	—	—	—	—	—		
26	Violence, apart from suicide.		{	M	10	—	—	1	3	1	2	3	—	11	1	—	3	1	1	—	2	3		
				F	5	—	—	1	1	—	—	—	3	4	—	1	1	—	—	—	1	1		
27	Suicide	...	{	M	4	—	—	—	—	—	1	3	—	1	—	—	—	—	—	—	1	—		
				F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	1	—	—	—		
28	Other defined diseases	...	{	M	48	3	—	2	—	—	1	8	34	107	16	1	1	3	—	9	21	56		
				F	59	2	1	—	2	2	3	9	40	120	9	2	2	3	2	10	23	69		
29	Causes ill-defined or unknown.		{	M	1	—	1	—	—	—	—	—	—	4	—	—	—	—	—	1	2	1		
				F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.		Sex.	CHESTER.									COVENTRY.								
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES	...	M	259	27	5	9	7	12	44	66	89	668	127	16	26	27	32	101	166	173
	...	F	293	37	6	5	9	12	44	62	118	607	82	15	14	29	45	96	135	191
1 Enteric fever	...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	1	—	—	—
	...	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—
2 Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles	...	M	—	—	—	—	—	—	—	—	—	4	1	1	2	—	—	—	—	—
	...	F	—	—	—	—	—	—	—	—	—	10	3	3	2	2	—	—	—	—
4 Scarlet fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
5 Whooping cough	...	M	1	—	—	1	—	—	—	—	—	4	2	—	1	1	—	—	—	—
	...	F	3	1	1	—	1	—	—	—	—	4	3	—	1	—	—	—	—	—
6 Diphtheria and croup	...	M	—	—	—	—	—	—	—	—	—	6	—	—	2	4	—	—	—	—
	...	F	—	—	—	—	—	—	—	—	—	10	1	1	—	8	—	—	—	—
7 Influenza	...	M	20	—	1	1	1	3	6	5	3	28	2	1	2	—	3	12	7	1
	...	F	15	—	—	—	—	1	10	2	2	10	—	—	1	—	1	4	1	3
8 Erysipelas	...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1
	...	F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	...	M	27	—	—	—	2	1	18	5	1	88	—	—	1	3	10	41	27	6
	...	F	19	—	—	—	1	6	8	3	1	52	—	—	—	4	14	23	10	1
10 Tuberculous meningitis	...	M	2	—	—	1	—	—	1	—	—	9	1	3	1	2	—	2	—	—
	...	F	2	—	—	—	2	—	—	—	—	10	2	2	1	4	1	—	—	—
11 Other tuberculous diseases.	...	M	—	—	—	—	—	—	—	—	—	8	—	1	1	1	3	1	1	—
	...	F	3	—	—	—	—	1	2	—	—	11	—	1	—	1	4	2	1	2
12 Cancer, malignant disease	...	M	21	—	—	—	—	—	1	15	5	46	—	—	—	—	—	6	30	10
	...	F	23	—	—	—	—	—	4	8	11	65	—	—	—	—	—	11	35	19
13 Rheumatic fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	1	—	—	—	—	—	—	—	1	2	—	—	—	—	2	—	—	—
14 Meningitis	...	M	2	1	—	1	—	—	—	—	—	2	1	—	—	1	—	—	—	—
	...	F	2	—	1	—	—	—	—	1	—	4	—	—	—	2	2	—	—	—
15 Organic heart disease	...	M	25	—	—	—	—	—	5	10	10	42	—	—	—	—	—	4	18	20
	...	F	33	—	—	—	—	—	3	7	23	58	—	—	—	1	2	11	20	24
16 Bronchitis	...	M	18	3	—	—	—	—	1	4	10	53	8	3	—	1	1	—	10	30
	...	F	21	3	—	—	—	—	—	3	15	51	6	1	4	—	—	1	6	33
17 Pneumonia (all forms)	...	M	25	5	2	2	1	3	3	3	6	46	16	2	1	5	2	7	9	4
	...	F	19	4	4	4	—	—	1	3	3	29	5	5	2	1	2	5	4	5
18 Other respiratory diseases	...	M	5	—	—	1	—	—	—	3	—	8	—	1	1	—	—	3	2	1
	...	F	5	—	—	—	1	1	—	1	2	13	2	1	—	—	1	1	6	2
19 Diarrhoea, &c.	...	M	8	3	—	1	—	—	2	1	1	18	8	1	3	1	—	—	1	4
	...	F	6	4	—	—	—	—	—	1	1	3	—	1	—	—	—	—	1	1
20 Appendicitis and typhlitis	...	M	—	—	—	—	—	—	—	—	—	5	—	—	—	—	2	2	1	—
	...	F	1	—	—	—	—	—	1	—	—	4	—	—	—	—	2	1	1	—
21 Cirrhosis of liver	...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—
	...	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2
21A Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	...	M	12	—	—	—	—	—	1	2	9	15	2	—	1	2	—	2	3	5
	...	F	14	—	—	—	—	—	1	7	6	10	—	—	—	—	2	2	3	3
23 Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	1	—	—	—	—	—	—	1	—	7	—	—	—	—	1	6	—	—
24 Parturition, apart from puerperal fever.	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	...	F	3	—	—	—	—	1	2	—	—	5	—	—	—	—	—	5	—	—
25 Congenital debility, &c.	...	M	10	9	1	—	—	—	—	—	—	57	57	—	—	—	—	—	—	—
	...	F	18	18	—	—	—	—	—	—	—	41	40	—	—	1	—	—	—	—
26 Violence, apart from suicide.	...	M	9	1	—	—	1	2	1	1	3	21	4	1	5	3	4	1	1	2
	...	F	8	1	—	1	2	1	1	—	2	11	3	—	1	2	—	—	—	5
27 Suicide	...	M	2	—	—	—	—	—	1	—	1	6	—	—	—	—	—	3	3	—
	...	F	—	—	—	—	—	—	—	—	—	5	—	—	—	—	3	—	2	—
28 Other defined diseases	...	M	68	5	1	1	2	2	3	14	40	198	25	2	4	3	6	17	52	89
	...	F	92	6	—	—	2	1	8	25	50	188	17	—	1	3	8	23	45	91
29 Causes ill-defined or unknown.	...	M	1	—	—	—	—	—	—	1	—	1	—	—	1	—	—	—	—	—
	...	F	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.		Sex.	CROYDON.										DARLINGTON.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...		M	1,040	130	21	32	38	48	152	222	397	516	100	20	26	21	19	64	114	152		
		F	1,171	87	16	33	54	56	132	237	556	494	88	19	20	29	25	73	68	172		
1	Enteric fever ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—		
2	Small-pox ...	M	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—		
3	Measles ...	M	3	—	2	1	—	—	—	—	2	—	—	2	—	—	—	—	—	—		
		F	2	—	—	1	1	—	—	—	6	1	2	1	2	—	—	—	—	—		
4	Scarlet fever ...	M	8	1	1	1	2	2	1	—	3	—	—	1	1	1	—	—	—	—		
		F	5	—	—	2	3	—	—	—	3	—	—	2	1	—	—	—	—	—		
5	Whooping cough ...	M	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—		
		F	1	—	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—		
6	Diphtheria and croup ...	M	17	—	1	5	10	1	—	—	—	—	—	—	—	—	—	—	—	—		
		F	21	—	1	11	9	—	—	—	—	—	—	—	—	—	—	—	—	—		
7	Influenza ...	M	64	1	3	4	2	6	22	16	10	65	7	5	3	4	5	15	18	8		
		F	75	2	—	2	5	12	21	19	14	41	1	1	2	4	4	15	6	8		
8	Erysipelas ...	M	3	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
9	Pulmonary tuberculosis	M	107	1	—	—	3	19	52	24	8	36	1	—	1	3	4	17	9	1		
		F	89	—	1	—	6	22	41	17	2	26	—	—	—	3	9	10	4	—		
10	Tuberculous meningitis	M	7	—	2	3	2	—	—	—	—	3	1	—	1	1	—	—	—	—		
		F	9	1	2	3	3	—	—	—	—	3	—	—	2	1	—	—	—	—		
11	Other tuberculous diseases.	M	13	—	—	3	3	2	2	2	1	5	1	—	1	3	—	—	—	—		
		F	6	—	1	—	2	—	1	1	1	10	1	1	1	1	2	3	—	1		
12	Cancer, malignant disease	M	106	—	—	1	1	—	7	45	52	26	—	—	—	—	—	3	15	8		
		F	127	—	1	—	—	1	11	61	53	39	—	—	—	—	1	8	16	14		
13	Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
		F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
14	Meningitis ...	M	8	1	2	1	—	—	—	3	1	3	1	—	1	1	—	—	—	—		
		F	4	—	—	1	1	—	2	—	—	3	1	1	—	1	—	—	—	—		
15	Organic heart disease ...	M	113	—	—	—	—	4	13	19	77	33	—	—	—	—	1	2	16	14		
		F	144	—	—	—	2	4	11	28	99	45	—	1	—	—	1	7	5	31		
16	Bronchitis ...	M	79	10	1	1	1	—	3	14	49	37	13	3	3	—	—	—	5	13		
		F	103	5	3	—	—	—	2	9	84	31	8	7	1	—	1	—	3	11		
17	Pneumonia (all forms)	M	65	13	4	6	4	3	10	9	16	48	17	6	6	1	3	5	7	3		
		F	70	9	3	6	8	1	5	13	25	32	9	—	4	5	3	2	7	2		
18	Other respiratory diseases	M	13	1	1	—	—	—	1	4	6	5	—	1	1	2	—	—	—	1		
		F	14	—	2	—	1	1	1	7	2	7	—	1	1	—	—	—	3	2		
19	Diarrhoea, &c. ...	M	18	11	2	1	—	—	1	1	2	15	11	2	—	—	—	1	—	1		
		F	17	11	—	1	—	—	1	3	1	21	13	—	2	3	—	2	—	1		
20	Appendicitis and typhlitis	M	11	—	—	—	1	3	2	4	1	—	—	—	—	—	—	—	—	—		
		F	5	—	—	1	1	2	1	—	—	—	—	—	—	—	—	—	—	—		
21	Cirrhosis of liver ...	M	5	—	—	—	—	—	1	3	1	1	—	—	—	—	—	1	—	—		
		F	6	—	—	—	—	—	—	2	4	1	—	—	—	—	—	1	—	—		
21A	Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.	M	30	—	—	1	—	2	5	9	13	10	—	—	—	1	1	—	3	5		
		F	20	—	—	1	3	—	2	9	5	14	—	—	1	—	1	3	4	5		
23	Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	6	—	—	—	—	2	4	—	—	2	—	—	—	—	—	2	—	—		
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	2	—	—	—	—	—	2	—	—	5	—	—	—	—	—	5	—	—		
25	Congenital debility, &c.	M	61	61	—	—	—	—	—	—	—	31	28	1	1	1	—	—	—	—		
		F	41	39	—	1	1	—	—	—	—	39	39	—	—	—	—	—	—	—		
26	Violence, apart from suicide.	M	22	2	—	1	2	2	6	3	6	16	1	—	3	—	1	5	3	3		
		F	27	1	—	—	1	3	1	5	16	9	—	—	—	2	2	1	—	4		
27	Suicide ...	M	6	—	—	—	—	—	1	4	1	3	—	—	—	—	1	1	1	—		
		F	3	—	—	—	—	1	2	—	—	1	—	—	—	—	—	1	—	—		
28	Other defined diseases ...	M	277	27	2	2	7	4	24	59	152	167	19	2	1	3	2	12	33	95		
		F	372	19	1	3	7	7	23	63	249	149	15	5	2	5	1	12	18	91		
29	Causes ill-defined or unknown.	M	2	1	—	—	—	—	—	—	—	4	—	—	—	—	—	—	4	—		
		F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	1	1	2		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	DERBY.										DEWSBURY.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	801	126	24	28	23	23	109	190	278	461	72	11	19	20	17	53	149	120		
	F	827	103	22	26	25	46	104	192	309	470	44	12	19	25	20	59	133	158		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	1	1	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	10	3	4	2	1	—	—	—	—	2	1	—	1	—	—	—	—	—		
	F	9	2	3	4	—	—	—	—	—	4	—	2	2	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
5 Whooping cough ...	M	2	1	1	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
	F	4	—	1	3	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	5	—	1	3	1	—	—	—	—	4	—	—	—	4	—	—	—	—		
	F	5	—	—	2	3	—	—	—	—	8	—	—	3	5	—	—	—	—		
7 Influenza ...	M	64	6	3	5	2	3	19	19	7	47	3	—	5	3	3	7	16	10		
	F	61	1	2	2	4	7	21	15	9	48	2	—	5	2	4	12	10	13		
8 Erysipelas ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	67	—	1	2	2	4	38	18	2	22	—	1	—	—	4	11	6	—		
	F	49	—	—	2	2	16	18	7	4	18	—	1	1	1	4	7	4	—		
10 Tuberculous meningitis	M	2	—	—	2	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	4	1	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	10	1	1	—	2	—	4	1	1	4	—	—	—	—	—	2	1	1		
	F	10	1	3	—	—	2	2	1	1	3	1	—	—	—	1	1	—	—		
12 Cancer, malignant disease	M	55	—	—	—	—	2	2	20	31	30	—	—	—	—	—	3	16	11		
	F	82	—	—	—	—	—	8	45	29	42	—	—	—	—	—	3	23	16		
13 Rheumatic fever ...	M	4	—	—	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	1	1	—	—	—	2	—	—	—	1	1	—	—	—		
14 Meningitis ...	M	7	3	1	1	—	2	—	—	—	3	—	—	2	—	1	—	—	—		
	F	2	—	—	1	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
15 Organic heart disease ...	M	70	—	—	—	1	4	7	18	40	41	—	—	—	1	—	6	18	16		
	F	72	—	—	—	3	3	7	26	33	49	—	—	—	—	4	7	19	19		
16 Bronchitis ...	M	92	16	3	3	1	—	3	22	44	54	8	5	2	1	—	3	15	20		
	F	116	12	4	2	—	—	1	18	79	67	9	4	1	1	—	4	15	33		
17 Pneumonia (all forms)	M	40	5	3	6	1	1	2	10	12	41	7	2	5	2	2	6	12	5		
	F	39	5	2	8	1	3	5	6	9	34	4	2	4	7	1	4	8	4		
18 Other respiratory diseases	M	9	—	—	—	—	—	1	2	6	7	—	—	—	—	2	1	3	1		
	F	11	1	—	—	—	—	—	2	8	3	—	—	—	—	—	1	2	—		
19 Diarrhoea, &c. ...	M	8	2	1	—	1	—	2	1	1	15	7	2	1	—	2	1	—	2		
	F	11	5	1	1	—	—	1	2	1	6	3	1	—	1	—	—	—	1		
20 Appendicitis and typhlitis	M	3	—	—	—	—	1	1	1	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
21 Cirrhosis of liver ...	M	3	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	19	—	—	—	1	1	1	7	9	20	—	—	1	—	—	4	13	2		
	F	13	—	—	—	1	—	2	8	2	30	—	—	—	1	1	6	15	7		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	1	5	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	11	—	—	—	—	3	8	—	—	7	—	—	—	—	2	5	—	—		
25 Congenital debility, &c.	M	61	61	—	—	—	—	—	—	—	28	28	—	—	—	—	—	—	—		
	F	54	54	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	23	2	—	—	4	2	5	6	4	12	—	—	—	2	2	3	4	1		
	F	8	—	1	—	2	—	2	2	1	10	1	—	2	1	—	2	2	2		
27 Suicide ...	M	2	—	—	—	—	—	1	1	—	5	—	—	—	—	—	—	5	—		
	F	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	230	26	5	2	5	2	20	54	116	115	16	—	—	6	—	5	38	50		
	F	245	21	2	1	4	9	20	56	132	119	9	1	—	4	1	7	34	63		
29 Causes ill-defined or unknown.	M	14	—	—	—	—	1	1	8	4	1	—	—	—	—	—	—	—	—		
	F	10	—	2	—	—	1	3	3	1	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.		Sex.	DUDLEY.										EASTBOURNE.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	381	78	22	17	12	19	47	76	110	247	23	5	7	3	5	28	65	111	
			F	348	55	19	19	15	18	51	57	114	316	17	5	4	8	25	41	81	135	
1	Enteric fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	M	5	2	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	6	—	1	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
4	Scarlet fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5	Whooping cough	...	M	7	5	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	7	2	3	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	
6	Diphtheria and croup	...	M	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—	
7	Influenza	...	M	18	1	—	—	1	2	7	1	6	26	1	3	3	2	—	7	5	5	
			F	13	—	—	1	2	5	2	2	1	43	—	1	1	4	7	11	7	12	
8	Erysipelas	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9	Pulmonary tuberculosis		M	25	—	—	1	3	5	11	5	—	18	—	—	—	—	2	11	3	2	
			F	23	—	—	1	2	5	10	4	1	25	—	—	—	—	7	9	9	—	
10	Tuberculous meningitis		M	1	1	—	—	—	—	—	—	—	3	1	1	1	—	—	—	—	—	
			F	2	—	—	—	1	—	1	—	—	1	—	—	—	1	—	—	—	—	
11	Other tuberculous diseases.		M	4	—	1	—	—	1	1	1	—	2	—	—	—	—	—	—	2	—	
			F	2	—	—	1	—	—	—	1	—	3	1	—	—	2	—	—	—	—	
12	Cancer, malignant disease		M	25	—	—	—	—	—	1	12	12	26	—	—	—	—	—	—	15	11	
			F	18	—	—	—	—	—	3	10	5	34	—	—	—	—	—	1	18	15	
13	Rheumatic fever	...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	1	1	—	1	
14	Meningitis	...	M	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	4	1	—	—	1	1	1	—	—	1	—	—	—	—	1	—	—	—	
15	Organic heart disease	...	M	27	—	—	—	—	—	8	8	11	31	—	—	—	—	—	—	12	19	
			F	22	—	—	—	—	—	4	10	8	32	—	—	—	—	—	—	14	18	
16	Bronchitis	...	M	58	14	3	3	—	—	2	13	23	10	1	—	1	—	—	1	1	6	
			F	58	9	5	4	1	—	2	10	27	28	1	—	1	—	—	—	5	21	
17	Pneumonia (all forms)		M	36	5	5	6	2	4	6	8	—	9	4	—	—	—	—	1	2	2	
			F	31	8	8	5	2	1	3	—	4	17	2	—	—	1	1	4	3	6	
18	Other respiratory diseases		M	7	—	—	—	1	1	—	3	2	7	—	1	—	—	—	1	3	2	
			F	3	—	—	—	1	1	—	1	—	5	1	—	—	—	—	—	1	3	
19	Diarrhoea, &c.	...	M	8	4	2	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
			F	6	3	1	—	—	—	1	—	1	6	2	1	—	—	—	—	1	2	
20	Appendicitis and typhlitis		M	1	—	—	—	—	—	1	—	—	4	—	—	—	—	—	—	3	—	
			F	2	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	
21	Cirrhosis of liver	...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1	
			F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2	
21A	Alcoholism	...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.		M	4	—	—	—	—	—	1	3	—	4	—	—	—	—	—	—	2	2	
			F	10	—	—	—	1	—	3	3	3	3	—	—	—	—	—	1	—	2	
23	Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	3	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	
24	Parturition, apart from puerperal fever.		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	3	—	—	—	—	—	3	—	—	2	—	—	—	—	—	2	—	—	
25	Congenital debility, &c.		M	37	37	—	—	—	—	—	—	—	6	6	—	—	—	—	—	—	—	
			F	20	20	—	—	—	—	—	—	—	8	8	—	—	—	—	—	—	—	
26	Violence, apart from suicide.		M	23	2	—	2	1	3	2	4	9	8	3	—	—	1	2	—	—	2	
			F	6	—	—	—	1	1	—	1	3	2	—	1	—	—	—	—	—	1	
27	Suicide	...	M	2	—	—	—	—	—	—	—	2	1	—	—	—	—	1	—	—	—	
			F	2	—	—	—	—	—	1	—	1	3	—	—	—	—	—	2	1	—	
28	Other defined diseases	...	M	86	7	7	1	1	3	6	16	45	90	6	—	2	—	—	7	17	58	
			F	103	12	1	1	1	2	13	13	60	95	2	1	2	—	7	11	20	52	
29	Causes ill-defined or unknown.		M	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	2	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	1	—	

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGHs—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	EAST HAM.										EXETER.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	712	92	16	26	45	25	114	186	208	379	46	7	7	11	17	49	93	149		
	F	715	87	18	21	27	47	99	147	269	428	24	6	9	7	23	63	101	195		
1 Enteric fever ...	M	3	—	—	—	—	—	2	1	—	2	—	—	—	—	1	1	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	7	1	—	5	1	—	—	—	—	2	—	—	2	—	—	—	—	—		
	F	5	2	2	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
5 Whooping cough ...	M	4	1	1	1	1	—	—	—	—	2	2	—	—	—	—	—	—	—		
	F	8	4	2	1	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	12	—	—	4	8	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	17	1	1	5	10	—	—	—	—	—	—	—	—	—	—	—	—	—		
7 Influenza ...	M	39	3	1	1	2	4	13	14	1	34	—	1	—	2	2	13	9	7		
	F	48	1	1	2	—	8	18	16	2	42	1	1	1	—	5	17	7	10		
8 Erysipelas ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	63	—	1	1	1	3	28	24	5	16	—	—	—	1	5	6	4	—		
	F	45	—	—	2	2	16	14	10	1	27	—	—	1	2	6	11	7	—		
10 Tuberculous meningitis	M	6	1	1	1	2	—	1	—	—	1	—	—	—	—	1	—	—	—		
	F	3	1	—	1	1	—	—	—	—	4	1	1	—	—	2	—	—	—		
11 Other tuberculous diseases.	M	5	—	—	2	—	1	2	—	—	6	2	—	—	—	—	1	3	—		
	F	7	—	—	—	2	—	3	2	—	6	—	—	1	2	—	1	1	1		
12 Cancer, malignant disease	M	64	—	—	—	1	—	11	35	17	24	—	—	—	—	—	3	9	12		
	F	85	—	—	—	—	—	8	45	32	55	—	—	—	—	—	6	20	29		
13 Rheumatic fever ...	M	5	—	—	—	3	—	2	—	—	1	—	—	—	—	—	—	—	1		
	F	4	—	—	—	1	2	1	—	—	1	—	—	—	—	—	—	—	1		
14 Meningitis ...	M	3	2	—	—	1	—	—	—	—	2	—	—	—	1	1	—	—	—		
	F	4	1	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	61	—	—	—	1	1	3	24	32	44	—	—	—	1	—	5	16	22		
	F	60	—	—	—	—	4	5	19	32	46	—	—	—	—	2	1	10	33		
16 Bronchitis ...	M	54	7	2	—	—	—	2	10	33	30	6	—	—	—	—	—	5	19		
	F	66	9	2	1	—	2	—	6	46	51	—	3	2	1	—	1	12	32		
17 Pneumonia (all forms)	M	57	10	4	4	3	4	13	14	5	31	3	5	2	1	1	4	6	9		
	F	72	13	6	6	5	3	11	9	19	22	5	—	1	—	—	3	5	8		
18 Other respiratory diseases	M	14	—	—	—	1	—	2	7	4	11	—	—	—	—	—	3	5	3		
	F	11	1	—	—	—	1	2	—	7	5	—	—	—	—	1	—	1	3		
19 Diarrhoea, &c. ...	M	20	13	5	—	—	—	2	—	—	9	7	—	—	—	—	—	1	1		
	F	20	13	2	—	—	—	1	1	3	4	2	1	—	—	—	1	—	—		
20 Appendicitis and typhlitis	M	5	—	—	—	4	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	2	1	—	1	1	—	—	—	—	—	—	—	1		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	11	—	—	—	—	—	1	4	6	15	—	—	—	—	—	4	3	8		
	F	9	—	—	—	—	—	2	4	3	11	—	—	—	—	—	2	3	6		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	2	5	—	—	2	—	—	—	—	1	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	—	5	—	—	4	—	—	—	—	—	3	1	—		
25 Congenital debility, &c.	M	37	37	—	—	—	—	—	—	—	16	16	—	—	—	—	—	—	—		
	F	30	29	—	—	1	—	—	—	—	8	8	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	41	1	—	2	9	5	12	7	5	10	—	—	—	2	3	3	2	—		
	F	11	—	—	—	1	—	—	2	8	8	1	—	1	1	—	2	2	1		
27 Suicide ...	M	6	—	—	—	—	—	3	3	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	1	1		
28 Other defined diseases ...	M	193	15	1	5	7	6	17	42	100	121	10	1	3	2	3	6	29	67		
	F	190	11	—	3	2	7	20	32	115	125	6	—	1	—	5	13	31	69		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.			Sex.	GATESHEAD.									GLOUCESTER.								
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES	...	...	M	1094	227	61	64	74	47	134	260	227	354	44	6	10	14	14	45	96	125
			F	1018	158	58	72	73	68	154	207	228	357	37	5	8	11	30	46	73	147
1 Enteric fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	1	—	1
2 Small-pox	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles	...	...	M	29	5	13	10	1	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	38	8	17	11	2	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever	...	...	M	6	—	—	2	4	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	8	—	—	5	3	—	—	—	—	1	—	—	1	—	—	—	—	—
5 Whooping cough	...	...	M	6	1	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	7	—	3	4	—	—	—	—	—	2	2	—	—	—	—	—	—	—
6 Diphtheria and croup	...	...	M	13	—	3	5	5	—	—	—	—	3	—	—	2	1	—	—	—	—
			F	10	—	—	8	2	—	—	—	—	2	—	—	—	2	—	—	—	—
7 Influenza	...	...	M	81	7	2	5	7	6	28	18	8	25	1	—	2	2	4	6	6	4
			F	85	4	3	6	9	15	27	15	6	38	2	2	1	—	8	9	11	5
8 Erysipelas	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	...	...	M	83	—	—	1	5	11	30	29	7	32	1	—	—	—	7	12	12	—
			F	100	—	—	6	16	22	41	13	2	23	—	—	—	2	7	12	2	—
10 Tuberculous meningitis	...	...	M	9	2	—	3	2	1	—	1	—	3	1	1	—	1	—	—	—	—
			F	11	—	3	4	2	2	—	—	—	1	1	—	—	—	—	—	—	—
11 Other tuberculous diseases.	...	...	M	29	4	2	5	8	3	5	1	1	4	—	1	1	1	—	1	—	—
			F	19	1	2	1	8	1	2	4	—	2	—	—	—	—	1	1	—	—
12 Cancer, malignant disease	...	...	M	44	—	—	1	—	—	2	25	16	26	—	—	—	—	—	1	14	11
			F	76	—	—	1	1	—	7	41	26	40	—	—	—	—	—	3	22	15
13 Rheumatic fever	...	...	M	5	—	—	—	1	1	2	1	—	2	—	—	—	—	1	—	1	—
			F	1	—	—	—	—	1	—	—	—	4	—	—	—	—	—	2	1	1
14 Meningitis	...	...	M	13	3	3	2	4	—	—	1	—	2	—	—	—	2	—	—	—	—
			F	12	4	1	1	5	—	1	—	—	4	—	—	—	2	1	—	1	—
15 Organic heart disease	...	...	M	83	—	—	—	3	2	12	37	29	30	—	—	—	—	—	2	9	19
			F	82	—	—	1	2	3	10	29	37	29	—	—	—	—	2	3	6	18
16 Bronchitis	...	...	M	87	20	10	4	3	—	4	15	31	43	2	—	—	—	—	—	11	30
			F	92	20	4	2	2	—	2	21	41	38	2	1	1	—	—	—	5	29
17 Pneumonia (all forms)	...	...	M	135	38	12	11	9	5	16	33	11	26	4	2	2	1	—	5	8	4
			F	114	19	17	13	9	9	20	20	7	22	2	2	4	—	2	4	6	2
18 Other respiratory diseases	...	...	M	18	—	—	—	1	1	6	6	4	6	—	—	2	1	—	1	2	—
			F	10	—	—	1	1	—	2	4	2	4	1	—	—	—	—	1	—	2
19 Diarrhoea, &c.	...	...	M	38	25	2	4	1	—	—	1	5	11	6	—	1	—	—	—	2	2
			F	30	17	4	2	2	—	—	2	3	4	2	—	—	—	—	—	1	1
20 Appendicitis and typhlitis	...	...	M	1	—	—	—	—	—	—	1	—	3	—	—	—	1	1	1	—	—
			F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
21 Cirrhosis of liver	...	...	M	4	—	—	—	—	—	1	2	1	1	—	—	—	—	—	—	1	—
			F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
21A Alcoholism	...	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—
			F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	...	...	M	29	—	1	2	1	—	4	13	8	7	—	—	—	—	—	4	1	2
			F	27	—	1	—	1	2	11	8	4	5	—	—	—	2	—	—	1	2
23 Puerperal fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	3	—	—	—	—	—	3	—	—	2	—	—	—	—	1	1	—	—
24 Parturition, apart from puerperal fever.	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	13	—	—	—	—	4	9	—	—	4	—	—	—	—	1	3	—	—
25 Congenital debility, &c.	...	...	M	74	73	—	—	1	—	—	—	—	21	21	—	—	—	—	—	—	—
			F	56	56	—	—	—	—	—	—	—	23	23	—	—	—	—	—	—	—
26 Violence, apart from suicide	...	...	M	40	2	1	2	7	4	8	11	5	13	1	1	—	1	1	2	7	—
			F	12	2	—	2	3	—	1	—	4	5	—	—	—	—	2	1	1	1
27 Suicide	...	...	M	9	—	—	—	—	2	4	3	—	3	—	—	—	—	—	—	2	1
			F	3	—	—	—	—	1	1	—	1	2	—	—	—	—	1	—	—	1
28 Other defined diseases	...	...	M	247	46	7	5	10	11	12	55	101	90	7	1	—	3	—	8	19	52
			F	197	26	2	4	4	7	15	44	95	99	2	—	1	3	4	5	15	69
29 Causes ill-defined or unknown.	...	...	M	11	1	1	1	1	—	—	7	—	2	—	—	—	—	—	1	1	—
			F	7	—	1	—	1	—	—	5	—	1	—	—	—	—	—	—	1	—

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian population only)—*cont.*

Causes of Death.		Sex.	GREAT YARMOUTH.										GRIMSBY.									
			All Ages	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	385	56	13	13	9	13	46	90	145	510	80	13	26	27	25	66	147	126	
			F	433	50	11	13	15	27	48	75	194	494	61	11	17	24	26	70	123	162	
1	Enteric fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	M	3	—	2	1	—	—	—	—	—	3	1	—	2	—	—	—	—	—	
			F	2	1	1	—	—	—	—	—	—	5	1	1	1	2	—	—	—	—	
4	Scarlet fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5	Whooping cough	...	M	8	3	3	1	1	—	—	—	—	3	2	1	—	—	—	—	—	—	
			F	4	—	1	3	—	—	—	—	—	2	1	1	—	—	—	—	—	—	
6	Diphtheria and croup	...	M	2	—	—	—	2	—	—	—	—	5	—	—	3	2	—	—	—	—	
			F	4	—	1	—	3	—	—	—	—	8	—	—	2	6	—	—	—	—	
7	Influenza	...	M	43	2	—	1	—	4	15	14	7	34	3	3	3	3	3	8	9	2	
			F	40	2	—	5	1	1	13	8	10	29	1	—	2	3	6	6	8	3	
8	Erysipelas	...	M	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
9	Pulmonary tuberculosis		M	26	—	—	—	—	5	13	6	2	37	—	—	—	1	6	16	12	2	
			F	34	—	—	—	3	11	12	6	2	41	—	—	—	8	10	16	5	2	
10	Tuberculous meningitis		M	2	—	—	2	—	—	—	—	—	8	—	1	4	2	1	—	—	—	
			F	3	—	—	3	—	—	—	—	—	5	—	1	2	1	—	1	—	—	
11	Other tuberculous diseases.		M	6	3	—	1	1	—	—	1	—	5	—	—	1	—	—	2	2	—	
			F	8	1	—	—	2	2	—	2	1	1	—	—	—	—	—	1	—	—	
12	Cancer, malignant disease		M	28	—	—	—	—	—	2	14	12	33	—	—	—	—	—	5	17	11	
			F	37	—	—	—	—	1	5	20	11	55	—	—	—	—	—	11	30	14	
13	Rheumatic fever	...	M	1	—	—	—	—	—	1	—	—	3	—	—	—	1	1	—	1	—	
			F	2	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
14	Meningitis	...	M	1	1	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—	
			F	2	1	—	—	1	—	—	—	—	2	—	1	—	—	—	—	—	1	
15	Organic heart disease	...	M	29	—	—	—	—	—	4	12	13	52	—	—	—	—	3	5	25	19	
			F	42	—	—	—	2	1	7	9	23	60	—	—	—	1	—	5	21	33	
16	Bronchitis	...	M	38	7	1	1	—	—	—	6	23	39	7	—	—	1	—	3	9	19	
			F	38	7	1	—	—	—	—	2	28	44	3	1	2	—	—	—	10	28	
17	Pneumonia (all forms)		M	14	3	5	2	—	—	—	3	1	40	7	2	7	3	2	7	10	2	
			F	18	7	5	—	2	1	1	—	2	38	6	5	4	2	1	6	7	7	
18	Other respiratory diseases		M	6	1	—	—	—	—	—	4	1	14	1	—	—	—	1	1	9	2	
			F	10	—	1	—	—	—	1	2	6	5	—	—	—	1	—	1	1	2	
19	Diarrhoea, &c.	...	M	16	12	—	2	—	—	1	1	—	11	8	1	1	—	—	—	—	1	
			F	8	5	—	—	—	—	—	1	2	13	6	1	—	—	—	1	1	4	
20	Appendicitis and typhlitis		M	2	—	—	—	—	—	—	2	—	2	—	—	—	2	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	1	2	1	—	
21	Cirrhosis of liver	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
21A	Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.		M	4	—	—	—	—	—	1	2	1	13	—	—	—	—	1	1	10	1	
			F	8	—	—	—	—	1	1	1	5	10	—	—	—	—	1	3	3	3	
23	Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
24	Parturition, apart from puerperal fever.		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	7	—	—	—	—	—	7	—	—	
25	Congenital debility, &c		M	15	15	—	—	—	—	—	—	—	35	34	—	—	1	—	—	—	—	
			F	16	16	—	—	—	—	—	—	—	24	24	—	—	—	—	—	—	—	
26	Violence, apart from suicide.		M	13	—	—	—	3	1	5	3	1	30	—	1	—	8	5	2	8	6	
			F	11	2	—	1	1	1	1	2	3	5	2	—	1	—	—	1	—	1	
27	Suicide	...	M	5	—	—	—	—	—	—	3	2	3	—	—	—	—	—	1	2	—	
			F	2	—	—	—	—	—	—	2	—	2	—	—	—	—	1	1	—	—	
28	Other defined diseases	...	M	121	9	2	2	2	3	4	19	80	136	17	4	3	3	2	15	33	59	
			F	141	7	1	—	—	6	6	20	101	132	16	—	2	—	6	8	36	64	
92	Causes ill-defined or unknown.		M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	
			F	1	1	—	—	—	—	—	—	—	2	1	—	1	—	—	—	—	—	



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.		Sex.	HALIFAX.										HASTINGS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	M	734	90	13	17	25	30	81	223	255	390	30	5	9	15	14	52	83	182		
	...	F	837	42	20	26	31	39	118	205	356	536	26	4	5	15	21	65	122	278		
1 Enteric fever	...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever	...	M	1	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—		
	...	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough	...	M	6	4	1	1	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
	...	F	4	1	3	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
6 Diphtheria and croup	...	M	8	—	—	3	5	—	—	—	—	1	—	—	1	—	—	—	—	—		
	...	F	11	—	—	7	3	—	1	—	—	3	—	—	—	3	—	—	—	—		
7 Influenza	...	M	44	—	—	1	1	2	18	15	7	28	2	1	1	3	4	5	6	6		
	...	F	69	1	1	4	4	7	24	17	11	24	—	1	—	2	4	4	7	6		
8 Erysipelas	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	...	F	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	{	M	59	1	—	—	3	9	17	23	6	40	1	—	1	2	4	21	10	1		
		F	48	—	—	—	6	13	18	7	4	54	—	1	—	1	7	29	12	4		
10 Tuberculous meningitis	{	M	6	—	—	1	1	3	1	—	—	4	—	1	—	2	1	—	—	—		
		F	4	1	—	—	1	1	1	—	—	2	1	—	—	1	—	—	—	—		
11 Other tuberculous diseases.	{	M	12	—	—	—	—	2	4	5	1	5	1	—	2	—	—	1	1	—		
		F	6	1	—	—	2	1	1	—	1	4	—	—	—	1	2	—	1	—		
12 Cancer, malignant disease	{	M	56	—	—	—	—	—	2	30	24	47	—	—	—	—	—	3	15	29		
		F	106	—	—	—	—	—	14	56	36	80	—	—	—	—	—	9	31	40		
13 Rheumatic fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
14 Meningitis	...	M	6	2	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	7	2	2	—	—	2	1	—	—	2	—	—	—	1	—	1	—	—		
15 Organic heart disease	{	M	73	—	—	—	—	3	5	32	33	46	—	1	—	—	—	3	5	37		
		F	107	—	—	—	2	2	9	35	59	66	—	—	—	—	1	2	11	52		
16 Bronchitis	{	M	62	2	2	—	1	—	5	16	36	18	1	—	—	—	—	—	3	14		
		F	94	1	3	2	—	—	2	19	67	23	2	—	1	—	—	—	3	17		
17 Pneumonia (all forms)	{	M	52	7	7	5	5	1	6	11	10	25	2	1	1	1	—	—	4	16		
		F	62	7	9	9	3	5	7	10	12	29	3	—	—	—	2	4	4	16		
18 Other respiratory diseases	{	M	12	—	—	—	2	—	—	6	4	6	—	—	—	—	—	2	4	—		
		F	6	—	—	1	—	—	—	2	3	8	—	—	—	—	—	1	4	3		
19 Diarrhoea, &c.	{	M	12	5	1	—	—	1	1	3	1	7	2	—	1	—	1	—	1	2		
		F	4	3	—	—	—	—	—	—	—	1	1	—	—	—	—	1	—	—		
20 Appendicitis and typhlitis	{	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	1	—	—	—		
		F	3	—	—	—	1	—	1	1	—	2	—	—	—	1	1	—	—	—		
21 Cirrhosis of liver	{	M	1	—	—	—	—	1	—	—	—	3	—	—	—	1	—	—	—	2		
		F	5	—	—	—	—	—	—	—	1	4	4	—	—	—	—	—	3	1		
21A Alcoholism	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	{	M	24	—	—	—	1	—	4	11	8	13	—	—	—	—	—	2	2	9		
		F	12	—	—	—	1	—	—	—	7	4	19	—	—	—	—	1	3	15		
23 Puerperal fever	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	6	—	—	—	—	2	4	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	10	—	—	—	—	1	9	—	—	—	3	—	—	—	2	1	—	—		
25 Congenital debility, &c.	{	M	47	46	—	1	—	—	—	—	—	14	14	—	—	—	—	—	—	—		
		F	16	15	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	{	M	21	4	—	2	—	1	3	8	3	7	1	—	1	1	—	1	2	1		
		F	13	—	—	—	2	2	2	1	6	9	1	—	1	—	—	1	—	6		
27 Suicide	{	M	5	—	—	—	—	—	—	5	—	3	—	—	—	—	—	2	1	—		
		F	7	—	—	—	—	—	5	2	—	1	—	—	—	—	—	—	1	—		
28 Other defined diseases	{	M	224	18	1	1	5	7	14	56	122	116	6	—	—	4	3	11	29	63		
		F	232	10	2	2	5	2	18	45	148	183	4	—	2	5	2	10	42	118		
29 Causes ill-defined or unknown.	{	M	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
		F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	HUDDERSFIELD.										IPSWICH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	M	780	78	23	23	39	40	107	258	212	491	58	14	14	22	26	70	115	172		
	F	881	67	18	26	40	45	128	240	317	530	42	13	16	14	24	83	99	239		
1 Enteric fever	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	M	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough	M	1	—	—	1	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
	F	5	2	1	1	1	—	—	—	—	6	2	4	—	—	—	—	—	—		
6 Diphtheria and croup	M	3	—	1	1	—	1	—	—	—	10	—	—	3	7	—	—	—	—		
	F	5	—	1	3	1	—	—	—	—	7	—	—	4	3	—	—	—	—		
7 Influenza	M	89	5	2	9	5	11	21	30	6	35	1	1	2	2	3	8	7	11		
	F	87	2	1	4	9	13	29	18	11	33	1	—	1	—	5	10	5	11		
8 Erysipelas	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	48	—	—	—	3	6	18	16	5	38	1	—	1	—	8	19	8	1		
	F	63	—	—	—	4	18	28	12	1	40	—	—	2	2	6	20	8	2		
10 Tuberculous meningitis	M	2	—	—	1	1	—	—	—	—	2	—	—	1	—	1	—	—	—		
	F	7	2	1	1	1	—	2	—	—	7	—	2	—	2	2	1	—	—		
11 Other tuberculous diseases.	M	16	—	—	—	—	6	1	7	2	9	1	—	2	1	3	1	1	—		
	F	8	1	—	—	3	1	2	1	—	8	—	1	—	—	—	5	2	—		
12 Cancer, malignant disease	M	55	—	—	—	—	—	8	33	14	45	—	—	—	—	—	2	16	27		
	F	86	—	—	—	—	—	10	43	33	50	—	—	—	—	—	6	20	24		
13 Rheumatic fever	M	3	—	—	—	1	—	—	—	2	2	—	—	—	1	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—		
14 Meningitis	M	7	2	1	1	—	1	1	1	—	1	—	—	1	—	—	—	—	—		
	F	6	—	1	1	2	1	1	—	—	3	—	—	1	—	2	—	—	—		
15 Organic heart disease	M	79	—	—	1	1	—	11	36	30	41	—	—	—	—	1	6	8	26		
	F	111	—	—	—	1	2	13	46	49	42	—	—	—	1	2	3	12	24		
16 Bronchitis	M	85	8	6	2	3	1	1	22	42	30	7	5	—	—	—	—	7	11		
	F	119	7	4	2	1	—	4	29	72	38	5	1	3	1	—	—	2	26		
17 Pneumonia (all forms)	M	75	13	12	5	10	3	12	11	9	36	5	3	1	1	2	4	9	11		
	F	76	7	8	13	12	4	14	5	13	32	4	4	2	1	1	7	4	9		
18 Other respiratory diseases	M	7	—	—	—	—	—	3	3	1	2	—	—	—	—	—	—	—	2		
	F	5	—	—	—	1	—	1	1	2	12	—	—	—	—	2	1	5	4		
19 Diarrhoea, &c.	M	12	4	—	1	1	—	—	3	3	10	5	3	—	1	—	—	—	1		
	F	4	2	1	—	—	—	—	—	1	7	2	1	1	—	—	2	—	1		
20 Appendicitis and typhlitis	M	2	—	—	—	1	—	—	1	—	4	—	—	—	1	—	2	1	—		
	F	8	—	—	—	2	1	2	1	2	3	—	—	—	1	1	1	—	—		
21 Cirrhosis of liver	M	5	—	—	—	—	—	—	4	1	1	—	—	—	—	—	—	—	1		
	F	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	—	2	1		
21A Alcoholism	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	32	—	—	1	—	5	6	16	4	12	—	—	—	—	—	5	3	4		
	F	25	—	—	—	—	1	2	10	12	4	—	—	—	—	—	—	2	2		
23 Puerperal fever	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	—	6	—	—	6	—	—	—	—	—	6	—	—		
25 Congenital debility, &c.	M	24	24	—	—	—	—	—	—	—	18	17	—	—	—	—	—	—	—		
	F	28	28	—	—	—	—	—	—	—	19	19	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	22	2	—	—	6	3	4	4	3	19	1	—	1	1	3	5	2	6		
	F	8	1	—	—	—	—	1	1	5	13	—	—	2	—	—	2	3	6		
27 Suicide	M	9	—	—	—	—	—	3	3	3	8	—	—	—	—	—	1	6	1		
	F	4	—	—	—	—	—	1	2	1	5	—	—	—	—	—	5	—	—		
28 Other defined diseases	M	200	20	—	—	7	2	16	68	87	159	18	1	2	5	5	15	44	69		
	F	210	14	—	—	2	4	8	67	115	184	9	—	—	3	2	10	31	129		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	—	—	5	1	—	—	—	—	—	3	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	3	—		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.		Sex.	KINGSTON-UPON-HULL.										LEEDS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...		M	2,231	373	95	95	100	93	322	556	597	3,596	519	128	153	144	130	477	983	1062		
		F	2,017	263	64	104	96	111	303	455	621	3,397	378	113	145	155	214	480	797	1115		
1	Enteric fever ...	M	5	—	—	—	—	—	2	2	1	3	—	—	—	—	2	1	—	—		
		F	1	—	—	—	1	—	—	—	—	5	—	—	—	1	2	1	—	—		
2	Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles ...	M	13	5	7	1	—	—	—	—	—	25	5	12	5	3	—	—	—	—		
		F	13	2	2	8	1	—	—	—	—	23	4	8	10	1	—	—	—	—		
4	Scarlet fever ...	M	4	—	3	—	1	—	—	—	—	12	—	—	5	7	—	—	—	—		
		F	4	—	—	2	2	—	—	—	—	11	—	—	6	4	—	1	—	—		
5	Whooping cough ...	M	34	18	6	8	2	—	—	—	—	28	11	7	8	2	—	—	—	—		
		F	32	7	8	14	2	—	—	—	1	37	14	12	11	—	—	—	—	—		
6	Diphtheria and croup ...	M	19	1	1	8	9	—	—	—	—	20	—	3	12	4	1	—	—	—		
		F	17	1	1	8	7	—	—	—	—	23	—	4	10	6	3	—	—	—		
7	Influenza ...	M	197	6	3	7	11	16	58	52	44	304	16	6	20	18	23	75	88	58		
		F	155	—	5	8	6	16	54	38	28	324	11	11	23	19	33	93	74	60		
8	Erysipelas ...	M	4	—	—	—	1	—	—	1	2	5	3	—	—	—	—	—	—	2		
		F	4	—	—	—	1	—	1	2	—	5	1	—	—	—	1	—	—	3		
9	Pulmonary tuberculosis	M	167	—	3	4	8	31	75	43	3	303	1	2	5	17	38	124	103	13		
		F	137	4	—	4	10	45	50	22	2	253	2	3	6	20	78	97	39	8		
10	Tuberculous meningitis	M	20	1	3	4	9	3	—	—	—	32	2	6	10	10	2	2	—	—		
		F	21	5	2	3	5	5	1	—	—	30	3	3	6	15	—	3	—	—		
11	Other tuberculous diseases.	M	40	6	3	3	6	11	6	4	1	54	6	4	8	14	10	6	5	1		
		F	41	2	2	3	11	9	11	1	2	53	8	4	4	13	11	9	2	2		
12	Cancer, malignant disease	M	136	—	—	2	—	—	17	68	49	276	—	—	—	—	1	22	142	111		
		F	185	—	—	—	—	1	27	107	50	307	—	—	—	1	2	42	179	83		
13	Rheumatic fever ...	M	6	1	—	—	—	2	1	2	—	8	—	—	—	2	2	2	2	—		
		F	2	—	—	—	2	—	—	—	—	17	—	—	—	8	5	2	1	1		
14	Meningitis ...	M	20	4	5	1	5	3	1	—	1	51	6	3	6	2	1	2	4	27		
		F	10	3	1	1	4	—	1	—	—	39	5	2	6	3	3	3	—	17		
15	Organic heart disease ...	M	193	—	—	—	3	1	29	82	78	282	—	—	—	2	10	41	109	120		
		F	175	—	—	—	1	4	21	67	82	370	—	—	—	4	13	45	128	180		
16	Bronchitis ...	M	209	31	12	8	2	—	9	57	90	368	57	16	7	3	1	21	110	153		
		F	219	28	5	7	4	3	4	49	119	353	20	12	5	2	4	9	73	228		
17	Pneumonia (all forms)	M	218	55	30	28	8	8	33	34	22	331	51	39	37	11	7	48	77	61		
		F	199	48	22	34	17	4	28	21	25	259	27	34	35	17	22	38	47	39		
18	Other respiratory diseases	M	39	8	3	5	3	—	4	9	7	54	2	1	1	—	—	7	25	18		
		F	32	4	—	—	—	2	7	6	13	38	2	2	6	4	—	3	7	14		
19	Diarrhoea, &c. ...	M	54	38	2	—	—	1	1	6	6	106	67	10	3	—	3	5	7	11		
		F	42	27	1	3	—	—	2	1	8	69	51	5	1	1	—	4	4	3		
20	Appendicitis and typhlitis	M	7	—	—	—	2	1	1	1	2	11	—	—	1	5	—	2	3	—		
		F	6	—	—	—	4	—	2	—	—	11	—	—	—	2	3	2	2	2		
21	Cirrhosis of liver ...	M	2	—	—	—	—	—	1	1	—	11	—	—	—	1	—	—	7	3		
		F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—		
21A	Alcoholism ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—		
		F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
22	Nephritis and Bright's disease.	M	48	—	—	3	3	—	9	19	14	122	1	—	1	6	4	17	38	55		
		F	33	—	—	—	—	1	11	11	10	88	1	—	1	3	1	15	30	37		
23	Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	9	—	—	—	—	2	7	—	—	13	—	—	—	—	4	9	—	—		
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	16	—	—	—	—	1	15	—	—	23	—	—	—	—	6	17	—	—		
25	Congenital debility, &c.	M	136	134	—	—	—	1	1	—	—	177	174	—	2	1	—	—	—	—		
		F	88	86	—	—	2	—	—	—	—	143	142	1	—	—	—	—	—	—		
26	Violence, apart from suicide.	M	89	2	4	6	10	5	30	16	16	117	2	2	11	17	10	13	32	30		
		F	30	2	2	3	8	1	4	4	6	80	7	3	7	14	8	12	12	17		
27	Suicide ...	M	17	—	—	—	—	1	4	11	1	31	—	—	—	—	2	12	13	4		
		F	14	—	—	—	—	1	8	4	1	10	—	—	—	—	1	2	5	2		
28	Other defined diseases ...	M	549	63	9	7	16	9	40	146	259	858	114	16	11	19	13	76	215	394		
		F	525	42	13	5	8	16	48	120	273	807	80	9	7	17	15	71	189	419		
29	Causes ill-defined or unknown.	M	5	—	1	—	1	—	—	2	1	5	1	1	—	—	—	—	2	1		
		F	7	2	—	1	—	—	1	2	1	3	—	—	1	—	—	—	2	—		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.	Sex.	LEICESTER.										LINCOLN.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,532	217	46	52	54	73	226	364	500	388	60	13	11	18	11	50	107	118		
	F	1,561	156	31	49	51	118	225	331	600	335	31	9	9	15	16	37	78	140		
1 Enteric fever ...	M	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—		
	F	3	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	10	6	2	1	1	—	—	—	—	3	1	2	—	—	—	—	—	—		
	F	5	3	—	2	—	—	—	—	—	3	1	1	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	11	—	1	7	3	—	—	—	—	4	—	1	—	3	—	—	—	—		
	F	22	1	1	7	12	—	—	1	—	2	—	—	1	1	—	—	—	—		
7 Influenza ...	M	136	4	8	7	8	15	32	36	26	34	1	1	1	2	1	11	12	5		
	F	185	4	8	9	7	31	56	37	33	31	1	1	2	—	4	9	8	6		
8 Erysipelas ...	M	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	152	—	2	1	4	25	68	46	6	35	—	—	—	3	5	18	9	—		
	F	134	—	—	1	4	47	58	19	5	25	1	—	—	1	8	11	3	1		
10 Tuberculous meningitis	M	14	2	3	2	5	1	1	—	—	3	—	1	—	2	—	—	—	—		
	F	17	2	1	3	6	3	2	—	—	2	—	—	—	2	—	—	—	—		
11 Other tuberculous diseases.	M	14	1	—	2	1	2	3	2	3	9	2	—	2	3	1	1	—	—		
	F	13	1	2	1	—	2	2	4	1	3	1	1	—	—	—	1	—	—		
12 Cancer, malignant disease	M	110	—	—	—	—	2	6	56	46	30	—	—	—	—	—	—	22	8		
	F	146	—	—	—	—	—	15	64	67	29	—	—	—	—	3	12	14	—		
13 Rheumatic fever ...	M	4	—	—	—	—	—	2	1	1	2	—	—	—	—	—	1	1	—		
	F	4	—	—	—	2	1	—	1	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	11	2	1	4	1	2	1	—	—	3	2	—	—	—	—	—	1	—		
	F	14	1	2	1	4	4	1	—	1	5	1	1	1	2	—	—	—	—		
15 Organic heart disease ...	M	133	—	—	—	4	4	18	45	62	32	—	—	—	1	—	5	11	15		
	F	140	—	—	—	—	3	18	51	68	33	—	—	—	1	—	3	13	16		
16 Bronchitis ...	M	151	27	3	3	—	—	10	23	85	39	8	2	2	1	—	2	8	16		
	F	173	16	1	1	1	—	1	26	127	41	4	—	—	—	—	6	31	—		
17 Pneumonia (all forms)	M	105	22	10	13	4	5	16	18	17	29	8	3	—	—	2	2	6	8		
	F	102	14	12	16	5	8	14	14	19	21	5	2	1	1	—	3	4	5		
18 Other respiratory diseases	M	25	1	—	1	—	1	4	8	10	13	1	—	—	—	—	1	9	2		
	F	13	—	—	—	—	—	1	8	4	8	—	—	—	1	—	—	6	1		
19 Diarrhoea, &c. ...	M	47	30	6	4	—	1	1	2	3	7	4	—	—	1	—	—	—	2		
	F	24	17	2	—	—	—	2	—	3	4	2	—	1	1	—	—	—	—		
20 Appendicitis and typhlitis	M	10	—	—	—	2	3	1	3	1	—	—	—	—	—	—	—	—	—		
	F	9	—	—	—	2	2	2	2	1	1	—	—	—	—	—	—	1	—		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—		
21A Alcoholism ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	31	—	—	—	1	—	6	12	12	8	—	—	1	—	—	1	1	5		
	F	37	2	1	—	—	1	3	12	18	8	1	1	—	—	—	1	1	4		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	—	4	4	—	—	2	—	—	—	1	1	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	15	—	—	—	—	3	12	—	—	3	—	—	—	—	1	2	—	—		
25 Congenital debility, &c.	M	79	77	1	—	1	—	—	—	—	23	21	1	1	—	—	—	—	—		
	F	62	62	—	—	—	—	—	—	—	10	9	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	53	5	1	3	10	3	9	10	12	7	—	—	—	1	2	2	1	1		
	F	24	2	—	4	3	1	3	4	7	2	—	—	1	—	—	—	—	1		
27 Suicide ...	M	20	—	—	—	—	—	8	7	5	1	—	—	—	—	—	—	1	—		
	F	10	—	—	—	—	2	4	4	—	1	—	—	—	—	—	—	1	—		
28 Other defined diseases ...	M	405	38	6	4	9	8	38	94	208	105	12	2	4	1	—	5	25	56		
	F	396	30	1	4	4	5	25	82	245	98	5	1	1	4	2	3	22	60		
29 Causes ill-defined or unknown.	M	3	1	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.		Sex.	LIVERPOOL.										MANCHESTER.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..		M	6,828	1157	315	355	362	366	1130	1698	1445	5,458	778	192	195	238	253	821	1660	1321		
		F	6,354	886	274	341	391	352	1028	1385	1697	5,220	555	151	191	227	315	859	1289	1633		
1	Enteric fever ... ..	M	3	—	—	—	1	1	1	—	—	10	—	—	—	1	3	4	2	—		
		F	3	—	—	—	—	1	1	1	—	9	—	—	—	2	1	6	—	—		
2	Small-pox ... ..	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles ... ..	M	55	7	28	15	5	—	—	—	—	58	13	20	20	4	1	—	—	—		
		F	46	11	15	12	8	—	—	—	—	48	13	18	13	4	—	—	—	—		
4	Scarlet fever ... ..	M	37	1	4	16	14	1	1	—	—	9	—	—	6	3	—	—	—	—		
		F	37	—	3	13	18	1	2	—	—	17	—	1	5	11	—	—	—	—		
5	Whooping cough ... ..	M	22	14	4	3	1	—	—	—	—	16	3	6	5	2	—	—	—	—		
		F	29	8	12	7	2	—	—	—	—	23	10	5	6	2	—	—	—	—		
6	Diphtheria and croup ... ..	M	113	6	15	46	42	2	2	—	—	19	3	2	7	6	1	—	—	—		
		F	99	4	14	44	36	—	1	—	—	16	—	1	8	6	1	—	—	—		
7	Influenza ... ..	M	556	32	19	30	39	73	198	130	35	526	23	21	36	30	52	162	139	63		
		F	652	22	16	37	42	82	237	135	81	562	15	11	25	29	63	194	125	100		
8	Erysipelas ... ..	M	17	—	—	—	2	—	2	10	3	9	—	—	—	1	1	2	3	2		
		F	11	—	—	—	—	1	2	3	5	12	1	—	—	—	2	4	5	—		
9	Pulmonary tuberculosis	M	635	1	2	6	25	96	284	200	21	566	3	3	4	13	78	215	224	26		
		F	483	3	2	2	43	114	218	92	9	420	1	6	5	33	112	164	84	15		
10	Tuberculous meningitis	M	53	10	9	13	16	1	2	2	—	44	12	6	11	11	2	1	1	—		
		F	49	11	3	13	19	2	—	1	—	36	2	6	11	14	2	1	—	—		
11	Other tuberculous diseases.	M	76	5	15	10	22	9	6	6	3	78	5	9	10	21	13	11	7	2		
		F	77	6	7	12	19	16	9	5	3	62	3	1	9	14	17	7	8	3		
12	Cancer, malignant disease	M	358	—	—	2	—	2	36	219	99	405	—	—	—	2	—	30	265	108		
		F	439	—	—	—	1	2	80	236	120	463	2	1	—	2	2	79	226	151		
13	Rheumatic fever ... ..	M	27	—	—	1	9	6	8	2	1	12	—	—	1	3	5	2	1	—		
		F	27	—	—	2	7	8	4	6	—	18	1	—	1	3	3	5	4	1		
14	Meningitis ... ..	M	56	25	6	6	10	4	2	2	1	41	9	5	11	8	3	4	1	—		
		F	49	13	13	10	7	3	3	—	—	27	7	5	2	3	2	6	1	1		
15	Organic heart disease ... ..	M	522	1	—	1	19	25	74	184	218	393	—	—	2	11	17	44	165	154		
		F	565	—	—	1	20	22	66	172	284	476	—	—	3	17	15	65	179	197		
16	Bronchitis ... ..	M	674	100	20	21	3	5	41	188	296	636	60	14	10	8	4	40	192	308		
		F	705	73	17	10	8	6	40	171	380	610	36	13	7	4	3	26	166	355		
17	Pneumonia (all forms)	M	979	214	128	120	58	55	159	176	69	533	103	65	38	36	20	88	136	47		
		F	799	150	107	126	70	38	105	128	75	494	71	59	48	30	32	80	94	80		
18	Other respiratory diseases	M	86	10	2	6	5	2	12	25	24	51	—	1	2	5	1	9	17	16		
		F	50	3	3	4	2	1	13	11	13	49	1	2	—	3	2	9	15	17		
19	Diarrhoea, &c. ... ..	M	222	136	32	11	4	—	10	17	12	129	86	15	5	—	3	4	9	7		
		F	169	104	27	10	4	3	4	8	9	89	55	6	3	3	1	4	8	9		
20	Appendicitis and typhlitis	M	18	—	—	—	4	4	2	7	1	20	—	—	3	4	4	4	3	2		
		F	15	—	—	1	5	3	1	4	1	18	—	—	—	2	4	8	1	3		
21	Cirrhosis of liver ... ..	M	20	—	—	—	—	—	3	15	2	20	—	—	—	—	2	15	3	—		
		F	6	—	—	—	—	—	1	3	2	14	—	—	1	—	—	9	4	—		
21A	Alcoholism ... ..	M	6	—	—	—	—	—	5	—	1	4	—	—	—	—	1	2	1	—		
		F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
22	Nephritis and Bright's disease.	M	166	1	—	7	6	5	37	60	50	150	1	1	1	7	5	18	71	46		
		F	121	1	2	—	7	9	25	53	24	112	—	1	4	1	2	19	53	32		
23	Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	28	—	—	—	—	2	26	—	—	33	—	—	—	—	6	27	—	—		
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	35	—	—	—	—	6	29	—	—	34	—	—	—	—	6	27	1	—		
25	Congenital debility, &c.	M	397	394	1	1	—	1	—	—	—	284	282	1	—	—	1	—	—	—		
		F	311	308	1	—	1	—	—	1	—	220	217	—	2	1	—	—	—	—		
26	Violence, apart from suicide.	M	258	15	9	22	43	28	60	55	26	181	21	2	9	26	19	36	49	19		
		F	163	19	9	19	34	5	18	21	38	118	22	2	17	14	8	16	17	22		
27	Suicide ... ..	M	26	—	—	—	—	2	8	13	3	41	—	—	—	1	1	15	18	6		
		F	12	—	—	—	—	—	8	4	—	10	—	—	—	—	7	1	2	—		
28	Other defined diseases ... ..	M	1,417	184	18	17	34	44	174	377	569	1,212	154	17	13	34	19	129	336	510		
		F	1,335	148	17	14	35	27	128	321	645	1,217	97	12	21	29	30	102	289	637		
29	Causes ill-defined or unknown.	M	28	1	3	1	—	—	3	9	11	10	—	4	1	1	—	—	3	1		
		F	39	2	6	4	3	—	7	9	8	12	1	1	—	—	2	3	4	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	MIDDLESBROUGH.										NEWCASTLE-UPON-TYNE.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,296	270	117	116	72	55	164	268	234	2,512	461	139	152	107	90	372	642	549		
	F	1,063	221	82	99	90	55	143	178	195	2,306	335	111	156	116	134	367	482	605		
1 Enteric fever ...	M	2	—	—	—	—	1	1	—	—	2	—	—	—	—	—	1	1	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	107	16	39	42	10	—	—	—	—	60	15	20	21	4	—	—	—	—		
	F	97	15	33	30	19	—	—	—	—	45	11	22	12	—	—	—	—	—		
4 Scarlet fever ...	M	7	—	—	5	2	—	—	—	—	11	—	1	5	3	1	1	—	—		
	F	5	—	—	2	3	—	—	—	—	13	4	2	4	3	—	—	—	—		
5 Whooping cough ...	M	5	3	—	1	1	—	—	—	—	3	3	—	—	—	—	—	—	—		
	F	3	—	2	1	—	—	—	—	—	8	1	2	5	—	—	—	—	—		
6 Diphtheria and croup ...	M	18	—	3	3	11	—	1	—	—	9	—	3	4	2	—	—	—	—		
	F	18	—	2	6	10	—	—	—	—	12	2	1	7	1	1	—	—	—		
7 Influenza ...	M	92	6	2	7	3	12	36	20	6	301	25	22	40	27	16	72	70	29		
	F	61	5	1	2	4	9	23	11	6	326	14	21	29	29	27	109	65	32		
8 Erysipelas ...	M	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	1	—		
	F	3	2	—	—	—	1	—	—	—	3	—	—	—	—	—	2	1	—		
9 Pulmonary tuberculosis	M	78	1	3	3	4	13	29	24	1	195	2	—	2	7	27	92	58	7		
	F	70	—	—	3	8	17	30	12	—	146	—	2	—	13	40	65	24	2		
10 Tuberculous meningitis	M	5	—	1	3	—	—	1	—	—	23	1	6	4	8	1	1	2	—		
	F	3	—	—	1	2	—	—	—	—	19	1	2	6	7	3	—	—	—		
11 Other tuberculous diseases.	M	9	1	2	1	—	1	1	3	—	31	3	7	3	7	2	6	3	—		
	F	12	—	2	1	4	3	1	1	—	40	4	2	6	7	7	5	8	1		
12 Cancer, malignant disease	M	52	—	—	1	—	—	4	26	21	164	—	—	—	1	1	13	103	46		
	F	58	—	—	—	—	—	8	32	18	148	—	—	—	—	2	24	70	52		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	10	—	—	—	1	3	4	—	2		
	F	4	—	—	1	1	—	2	—	—	9	—	—	—	2	3	2	2	—		
14 Meningitis ...	M	10	2	1	—	3	1	1	2	—	16	5	—	3	3	2	2	1	—		
	F	4	2	—	—	1	—	—	1	—	11	3	2	1	3	1	1	—	—		
15 Organic heart disease ...	M	63	—	—	—	2	2	7	24	28	160	—	1	1	1	6	13	68	70		
	F	73	—	—	—	2	3	13	26	29	185	—	—	—	5	10	33	55	82		
16 Bronchitis ...	M	93	15	5	4	2	1	9	26	31	218	51	8	10	2	2	11	52	82		
	F	85	23	7	3	3	—	2	14	33	202	26	8	9	3	1	6	47	102		
17 Pneumonia (all forms)	M	240	43	42	20	18	10	33	49	25	277	56	36	36	17	8	52	55	17		
	F	180	33	17	33	20	10	27	27	13	240	49	30	53	17	8	25	37	21		
18 Other respiratory diseases	M	20	—	1	5	—	1	4	5	4	29	—	—	1	1	1	7	11	8		
	F	21	4	1	—	—	—	4	3	9	30	1	2	3	1	—	3	10	10		
19 Diarrhoea, &c. ...	M	63	44	8	4	3	—	—	3	1	76	42	16	6	—	1	—	8	3		
	F	48	31	8	1	1	—	1	4	2	54	33	7	3	—	1	1	5	4		
20 Appendicitis and typhlitis	M	7	—	—	—	1	—	—	5	1	7	—	—	—	4	—	2	—	1		
	F	1	—	—	—	—	—	—	1	—	10	—	—	—	2	3	5	—	—		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	2	—	7	—	—	—	—	—	—	4	3		
	F	2	—	—	—	—	—	—	—	2	5	—	—	—	—	—	—	3	2		
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	13	—	—	—	2	1	1	7	2	69	—	—	1	—	4	5	26	33		
	F	11	—	—	—	—	1	3	5	2	57	—	—	1	1	2	12	26	15		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	1	4	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	2	5	—	—	25	—	—	—	—	7	18	—	—		
25 Congenital debility, &c.	M	85	83	—	2	—	—	—	—	—	165	162	—	1	1	1	—	—	—		
	F	74	74	—	—	—	—	—	—	—	117	116	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	40	—	2	7	3	4	14	9	1	73	2	5	2	9	7	18	19	11		
	F	23	—	1	2	6	5	2	4	3	33	2	—	7	5	3	2	5	9		
27 Suicide ...	M	2	—	—	—	—	—	2	—	—	28	—	—	—	—	1	14	10	3		
	F	2	—	—	—	—	—	1	1	—	8	—	—	—	—	1	4	2	1		
28 Other defined diseases ...	M	278	56	5	8	7	7	20	62	113	559	94	10	11	8	5	54	144	233		
	F	185	32	4	10	6	2	16	37	78	555	68	6	9	16	14	48	122	272		
29 Causes ill-defined or unknown.	M	3	—	3	—	—	—	—	—	—	17	—	4	1	1	1	3	6	1		
	F	7	—	4	3	—	—	—	—	—	2	—	1	1	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGHs—1919  
(Civilian Population only)—continued.

Causes of Death.		Sex.	NEWPORT (MON.).										NORTHAMPTON.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	M	590	84	11	25	29	36	94	166	145	569	73	11	20	19	20	80	133	213		
	...	F	535	76	17	18	26	45	87	122	144	637	44	18	17	17	42	81	144	274		
1 Enteric fever	...	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	M	—	—	—	—	—	—	—	—	—	2	—	1	—	1	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever	...	M	3	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	5	—	—	3	1	1	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough	...	M	4	3	—	—	1	—	—	—	—	3	2	—	1	—	—	—	—	—		
	...	F	3	1	2	—	—	—	—	—	—	5	—	2	3	—	—	—	—	—		
6 Diphtheria and croup	...	M	4	—	—	1	3	—	—	—	—	2	—	—	1	1	—	—	—	—		
	...	F	1	—	—	—	—	—	—	1	—	8	—	—	4	3	—	1	—	—		
7 Influenza	...	M	51	1	2	5	2	6	19	13	3	32	—	—	2	1	2	8	10	9		
	...	F	64	5	3	2	2	9	19	11	13	30	—	—	—	2	2	13	10	3		
8 Erysipelas	...	M	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—		
	...	F	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	{	M	42	—	—	—	2	11	17	12	—	58	—	—	—	1	9	28	19	1		
		F	35	—	—	1	1	13	11	8	1	57	—	—	—	—	26	20	9	2		
10 Tuberculous meningitis	{	M	5	1	1	2	1	—	—	—	—	2	—	—	1	—	1	—	—	—		
		F	5	—	1	1	—	2	1	—	—	5	—	—	1	2	2	—	—	—		
11 Other tuberculous diseases.	{	M	7	—	—	—	1	3	1	1	1	9	—	—	1	3	1	2	1	1		
		F	7	—	—	—	1	1	4	1	—	9	—	1	—	1	3	2	2	—		
12 Cancer, malignant disease	{	M	31	—	—	—	1	1	2	17	10	51	—	—	1	—	—	3	26	21		
		F	37	—	—	—	—	—	8	20	9	60	—	—	—	—	—	4	29	27		
13 Rheumatic fever	...	M	4	—	—	—	1	1	—	—	—	1	—	—	—	1	—	—	—	—		
	...	F	1	—	—	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—		
14 Meningitis	...	M	4	—	—	—	1	—	—	1	2	5	—	2	—	2	1	—	—	—		
	...	F	4	1	1	—	—	2	—	—	—	3	—	1	1	1	—	—	—	—		
15 Organic heart disease	...	M	80	—	—	—	3	2	13	35	27	63	—	—	—	—	1	8	19	35		
	...	F	73	—	—	—	—	5	9	25	34	95	—	1	—	3	4	12	37	38		
16 Bronchitis	...	M	54	10	1	2	—	1	3	16	21	62	10	—	2	—	—	1	10	39		
	...	F	32	3	1	1	—	1	2	8	16	73	10	5	2	—	—	1	5	50		
17 Pneumonia (all forms)	{	M	40	7	3	4	—	3	10	10	3	31	9	5	4	1	—	5	7	—		
		F	50	10	5	5	7	2	14	6	1	36	4	5	4	1	2	10	5	5		
18 Other respiratory diseases	{	M	9	—	—	2	1	—	1	5	—	8	—	—	2	1	—	—	2	3		
		F	3	1	—	—	—	—	1	—	1	7	—	—	—	—	—	2	3	2		
19 Diarrhoea, &c.	...	M	13	9	1	1	1	—	—	—	1	7	3	1	—	1	—	—	1	1		
	...	F	7	5	—	—	1	—	—	—	1	4	—	—	—	1	—	1	2	—		
20 Appendicitis and typhlitis	{	M	1	—	—	—	—	1	—	—	—	4	—	—	—	—	1	2	1	—		
		F	3	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—		
21 Cirrhosis of liver	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	...	F	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	{	M	22	—	—	1	—	1	3	10	7	16	—	—	—	1	—	3	4	8		
		F	16	1	—	—	1	—	2	5	7	10	—	—	1	—	—	2	3	4		
23 Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	...	F	3	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	5	—	—	—	—	2	1	2	—	3	—	—	—	—	1	2	—	—		
25 Congenital debility, &c.	{	M	42	40	—	—	1	1	—	—	—	34	34	—	—	—	—	—	—	—		
		F	30	30	—	—	—	—	—	—	—	26	25	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	{	M	38	1	1	5	6	1	11	9	4	11	1	—	1	2	2	2	3	—		
		F	16	1	—	3	5	2	2	2	1	2	4	—	—	2	1	—	—	1		
27 Suicide	...	M	3	—	—	—	—	—	1	1	1	6	—	—	—	—	—	2	4	—		
	...	F	2	—	—	—	—	—	2	—	—	5	—	—	—	—	—	1	3	1		
28 Other defined diseases	...	M	130	12	2	1	3	2	13	33	64	161	14	2	4	3	2	16	26	94		
	...	F	129	18	4	2	5	3	9	30	58	193	5	1	1	1	1	10	36	138		
29 Causes ill-defined or unknown.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	3	—	1	—	—	—	—	2		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	NORWICH.										NOTTINGHAM.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	759	101	17	27	25	17	89	165	318	1,804	284	54	69	78	65	200	485	569		
	F	759	75	7	18	20	57	98	148	336	1,881	231	64	58	84	96	250	394	704		
1 Enteric fever ...	M	1	—	—	—	—	1	—	—	—	2	—	—	—	—	1	1	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	1	—	—	1	—	—	—	—	—	8	1	3	1	3	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	1	2	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	7	—	—	—	5	2	—	—	—		
5 Whooping cough ...	M	7	4	1	1	1	—	—	—	—	11	2	4	5	—	—	—	—	—		
	F	8	2	3	3	—	—	—	—	—	14	4	5	4	1	—	—	—	—		
6 Diphtheria and croup ...	M	13	—	—	4	8	—	1	—	—	29	—	1	7	20	1	—	—	—		
	F	8	—	—	—	8	—	—	—	—	36	1	2	9	23	1	—	—	—		
7 Influenza ...	M	48	1	4	4	1	—	12	13	13	99	2	4	6	2	8	32	29	16		
	F	54	—	—	1	2	10	20	13	8	133	1	5	3	5	16	38	38	27		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	1	3	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—		
9 Pulmonary tuberculosis	M	61	—	1	1	3	8	23	20	5	151	2	1	3	4	19	58	59	5		
	F	57	—	—	—	3	21	23	8	2	167	2	2	2	9	37	69	38	8		
10 Tuberculous meningitis	M	8	—	2	3	3	—	—	—	—	15	2	2	6	3	1	—	1	—		
	F	5	1	—	1	2	1	—	—	—	16	5	1	1	8	—	1	—	—		
11 Other tuberculous diseases.	M	10	2	—	3	1	1	2	1	—	23	2	1	2	9	3	1	5	—		
	F	10	1	2	—	—	3	—	3	1	18	—	2	2	3	4	2	3	2		
12 Cancer, malignant disease	M	75	—	—	—	—	—	5	32	38	150	—	—	1	1	—	8	78	62		
	F	78	—	—	—	—	—	12	39	27	166	—	—	—	1	1	23	77	64		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	1	1	1	—	—		
14 Meningitis ...	M	4	1	—	—	2	—	—	1	—	9	2	—	1	2	1	1	2	—		
	F	4	—	—	2	—	—	1	1	—	8	3	1	1	—	1	1	1	—		
15 Organic heart disease ...	M	65	—	—	—	—	1	8	17	39	148	—	—	1	2	4	18	65	58		
	F	77	—	—	—	—	1	5	19	52	169	—	—	—	1	5	14	57	92		
16 Bronchitis ...	M	59	13	1	3	—	—	2	9	31	184	15	6	3	—	—	10	38	112		
	F	74	10	1	3	—	—	2	6	52	193	17	5	5	1	2	6	30	127		
17 Pneumonia (all forms)	M	42	9	4	5	1	—	7	10	6	164	42	14	16	8	3	15	38	28		
	F	34	9	—	3	—	4	5	5	8	162	36	20	19	8	7	14	27	31		
18 Other respiratory diseases	M	15	1	—	—	1	—	—	5	8	19	1	—	3	—	2	—	10	3		
	F	16	1	—	—	1	4	—	5	5	23	4	1	—	1	1	3	7	6		
19 Diarrhoea, &c. ...	M	13	11	—	—	—	—	1	—	1	51	31	8	2	—	—	—	5	5		
	F	12	6	1	1	—	—	—	3	1	41	25	6	2	1	—	1	2	4		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	8	—	—	1	3	2	—	—	2		
	F	5	—	—	1	1	1	1	—	1	8	—	—	—	3	1	4	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	5	—	—	—	—	—	—	2	3		
	F	1	—	—	—	—	1	—	—	—	6	—	—	—	—	—	1	5	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	15	—	—	1	—	1	1	5	7	31	—	—	2	—	4	2	14	9		
	F	5	—	—	1	—	1	1	1	1	29	—	1	1	1	1	3	13	9		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	9	—	—	—	—	1	7	1	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	—	4	4	—	—	11	—	—	—	—	1	10	—	—		
25 Congenital debility &c.	M	45	45	—	—	—	—	—	—	—	121	118	—	1	1	—	1	—	—		
	F	33	33	—	—	—	—	—	—	—	94	93	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	15	—	1	—	1	1	2	8	2	58	6	2	3	8	9	10	14	6		
	F	13	2	—	1	—	1	3	1	5	32	3	1	2	6	3	3	1	13		
27 Suicide ...	M	14	—	—	—	—	—	5	4	5	14	—	—	—	—	—	4	8	2		
	F	7	—	—	—	—	—	3	4	—	9	—	—	—	—	—	4	2	3		
28 Other defined diseases ...	M	245	14	2	1	2	4	20	39	163	495	58	6	4	12	7	39	116	253		
	F	246	10	—	1	3	4	16	39	173	519	37	9	5	6	11	45	92	314		
29 Causes ill-defined or unknown.	M	1	—	1	—	—	—	—	—	—	3	—	1	—	—	—	—	—	2		
	F	1	—	—	—	—	—	—	1	—	3	—	1	—	—	—	—	—	2		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian population only)—*cont.*

Causes of Death.		Sex.	OLDHAM.										OXFORD.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...		M	1,070	109	36	43	53	42	149	342	296	313	33	7	6	10	10	37	72	138		
		F	1,160	108	34	37	51	48	188	321	373	363	12	7	8	13	14	45	69	195		
1	Enteric fever ...	M	3	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—		
		F	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—		
2	Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles ...	M	7	2	4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	17	5	7	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
4	Scarlet fever ...	M	8	—	—	3	5	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	6	—	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
5	Whooping cough ...	M	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	2	1	—	1	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
6	Diphtheria and croup ...	M	10	—	—	6	3	—	—	1	—	3	—	—	2	1	—	—	—	—		
		F	12	—	1	3	8	—	—	—	—	4	—	—	2	—	—	—	—	—		
7	Influenza ...	M	71	1	6	6	7	6	22	14	9	14	—	—	—	1	6	6	—	1		
		F	85	1	2	5	6	4	25	28	14	17	—	—	1	1	2	7	6	—		
8	Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
9	Pulmonary tuberculosis	M	78	—	—	1	2	13	35	24	3	24	—	—	—	—	2	14	8	—		
		F	59	—	—	1	4	14	28	10	2	23	1	—	—	1	4	14	3	—		
10	Tuberculous meningitis	M	8	—	2	2	4	—	—	—	—	1	—	—	—	—	—	—	—	—		
		F	6	1	1	—	2	1	1	—	—	1	—	—	1	—	—	—	—	—		
11	Other tuberculous diseases.	M	14	2	—	1	2	1	6	2	—	—	—	—	—	—	—	—	—	—		
		F	13	—	2	1	—	3	4	2	1	5	—	1	—	2	—	1	1	—		
12	Cancer, malignant disease	M	78	—	—	—	—	—	7	56	15	35	—	—	—	—	—	16	19	—		
		F	110	—	—	1	—	2	19	51	37	47	—	—	—	—	7	17	23	—		
13	Rheumatic fever ...	M	2	—	—	—	1	1	—	—	—	1	—	—	—	—	—	1	—	—		
		F	7	—	—	—	1	—	3	3	—	—	—	—	—	—	—	—	—	—		
14	Meningitis ...	M	8	1	—	2	3	1	1	—	—	3	1	—	1	—	—	—	—	—		
		F	4	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—		
15	Organic heart disease ...	M	135	—	—	—	—	2	20	44	69	26	—	—	—	—	—	1	4	21		
		F	157	—	—	—	4	6	19	54	74	54	—	—	—	—	—	4	13	37		
16	Bronchitis ...	M	121	11	4	4	—	1	3	42	56	25	3	2	—	—	—	—	3	17		
		F	143	13	6	3	1	1	7	38	74	35	—	1	—	—	—	2	2	30		
17	Pneumonia (all forms)	M	87	14	7	8	4	4	15	28	7	18	10	4	1	—	—	—	—	3		
		F	65	10	7	7	1	4	10	15	11	22	1	3	3	3	—	2	1	9		
18	Other respiratory diseases	M	12	1	1	1	2	—	2	4	1	4	—	—	—	1	—	1	1	1		
		F	10	—	1	—	1	—	1	4	3	7	—	—	—	—	—	1	1	5		
19	Diarrhoea, &c. ...	M	20	5	3	2	1	—	2	6	1	7	4	1	—	—	—	1	1	—		
		F	21	9	3	1	1	—	2	1	4	4	2	—	1	—	—	—	1	—		
20	Appendicitis and typhlitis	M	8	—	—	—	3	—	2	2	1	—	—	—	—	—	—	—	—	—		
		F	7	—	—	—	4	—	2	—	1	—	—	—	—	—	—	—	—	—		
21	Cirrhosis of liver ...	M	6	—	—	—	—	—	—	3	3	3	—	—	—	—	—	—	3	—		
		F	3	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—		
21A	Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease	M	28	—	—	—	2	2	4	11	9	13	—	—	—	1	—	3	4	5		
		F	26	—	—	—	—	1	6	14	5	8	—	—	—	—	1	—	1	6		
23	Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	6	—	—	—	—	2	4	—	—	—	—	—	—	—	—	—	—	—		
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	11	—	—	—	—	1	10	—	—	5	—	—	—	3	2	—	—	—		
25	Congenital debility, &c.	M	50	46	1	—	3	—	—	—	—	12	12	—	—	—	—	—	—	—		
		F	44	42	—	2	—	—	—	—	—	5	5	—	—	—	—	—	—	—		
26	Violence, apart from suicide.	M	29	—	1	1	5	1	4	11	6	20	—	—	2	4	4	2	5	3		
		F	20	2	—	2	2	2	2	3	7	8	—	—	—	1	2	—	3	2		
27	Suicide ...	M	12	—	—	—	—	1	2	8	1	3	—	—	—	—	1	2	—	—		
		F	4	—	—	—	—	—	3	1	—	3	—	—	—	—	—	—	3	—		
28	Other defined diseases ...	M	248	21	4	5	4	8	23	76	107	100	2	—	—	1	2	7	20	68		
		F	295	21	2	3	10	6	37	87	129	111	3	1	—	1	2	5	17	82		
29	Causes ill-defined or unknown.	M	24	4	2	—	1	—	—	9	8	1	1	—	—	—	—	—	—	—		
		F	24	3	—	1	—	—	3	7	10	2	—	—	—	1	—	—	—	1		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian population only)—*cont.*

Causes of Death.	Sex.	PLYMOUTH.										PORTSMOUTH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,362	194	35	45	65	64	169	361	429	1,422	223	37	54	57	51	176	343	481		
	F	1,474	162	29	37	51	86	224	314	571	1,494	156	30	42	66	75	229	342	554		
1 Enteric fever ...	M	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	13	4	3	3	2	1	—	—	—	7	—	2	2	3	—	—	—	—		
	F	18	5	4	8	1	—	—	—	—	5	3	—	2	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	4	—	1	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	1	—	1	—	—	—	—	—	—	10	5	4	1	—	—	—	—	—		
	F	3	2	—	—	1	—	—	—	—	10	5	2	2	1	—	—	—	—		
6 Diphtheria and croup ...	M	20	1	—	11	8	—	—	—	—	20	—	2	5	12	—	—	1	—		
	F	19	—	1	8	9	1	—	—	—	20	—	1	9	10	—	—	—	—		
7 Influenza ...	M	79	1	2	2	3	9	29	17	16	123	3	7	6	4	11	39	29	24		
	F	87	3	—	—	1	8	36	22	17	132	4	4	4	4	19	49	24	24		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	2	—	—	—	—	—	—	1	1	1	—	—	—	1	—	—	—	—		
9 Pulmonary tuberculosis	M	110	1	—	—	1	23	49	28	8	105	—	1	2	1	16	59	24	2		
	F	124	1	—	—	7	41	54	16	5	117	—	1	1	5	29	49	30	2		
10 Tuberculous meningitis	M	19	2	2	3	8	3	—	1	—	9	—	1	5	1	1	—	1	—		
	F	9	2	1	—	3	1	2	—	—	15	2	—	5	7	1	—	—	—		
11 Other tuberculous diseases.	M	17	2	1	1	3	3	3	4	—	14	4	—	1	2	—	4	3	—		
	F	24	2	—	1	5	3	7	3	3	25	3	2	1	7	3	3	3	3		
12 Cancer, malignant disease	M	110	—	—	—	1	—	5	63	41	93	—	—	—	—	—	2	52	39		
	F	146	—	1	—	—	—	16	73	56	159	—	—	—	—	1	19	80	59		
13 Rheumatic fever ...	M	3	—	—	1	1	—	—	—	1	2	—	—	—	1	1	—	—	—		
	F	5	—	—	—	1	—	4	—	—	4	—	—	—	1	—	3	—	—		
14 Meningitis ...	M	10	1	1	2	4	1	1	—	—	14	3	—	3	4	1	2	1	—		
	F	8	—	—	1	4	1	2	—	—	12	4	—	4	4	—	—	—	—		
15 Organic heart disease ...	M	122	—	—	—	2	5	11	56	48	141	—	—	—	—	2	7	61	71		
	F	138	—	—	—	6	7	12	42	71	167	—	—	1	1	2	14	51	98		
16 Bronchitis ...	M	135	25	6	2	3	1	2	27	69	117	15	6	2	—	1	3	27	63		
	F	161	27	4	6	—	—	2	29	93	133	10	4	2	—	—	2	27	88		
17 Pneumonia (all forms)	M	87	21	6	6	1	3	11	25	14	93	17	6	17	5	6	8	12	22		
	F	84	16	7	4	2	5	19	15	16	74	14	8	5	5	6	14	8	14		
18 Other respiratory diseases	M	29	1	2	2	—	1	5	10	8	11	—	1	1	1	—	1	2	5		
	F	20	1	1	2	—	1	2	7	6	16	1	—	—	1	1	3	4	6		
19 Diarrhoea, &c. ...	M	53	31	7	2	1	—	2	6	4	22	18	1	—	—	—	2	1	—		
	F	34	21	5	1	1	—	1	1	4	21	13	4	2	—	—	1	—	1		
20 Appendicitis and typhlitis	M	7	—	—	—	4	1	1	1	—	8	—	—	1	6	—	1	—	—		
	F	4	—	—	1	1	—	—	2	—	11	—	—	—	3	1	5	1	1		
21 Cirrhosis of liver ...	M	6	—	—	—	—	—	—	5	1	7	—	—	—	—	—	1	2	4		
	F	3	—	—	—	—	—	—	3	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	32	—	—	—	2	—	5	18	7	34	—	—	—	1	—	6	16	11		
	F	26	1	—	—	—	—	4	13	8	34	—	—	—	2	—	5	18	9		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	11	—	—	—	—	3	8	—	—	9	—	—	—	—	4	5	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	15	—	—	—	—	2	13	—	—	17	—	—	—	—	2	15	—	—		
25 Congenital debility, &c.	M	63	62	—	—	1	—	—	—	—	107	105	1	—	1	—	—	—	—		
	F	56	55	—	—	1	—	—	—	—	68	67	—	—	—	—	1	—	—		
26 Violence, apart from suicide	M	44	2	1	5	6	4	7	8	11	41	7	1	4	2	2	6	9	10		
	F	27	3	—	4	1	1	4	4	10	29	5	—	1	2	2	5	4	10		
27 Suicide ...	M	8	—	—	—	—	1	—	5	2	15	—	—	—	—	1	5	7	2		
	F	5	—	—	—	—	—	—	4	1	5	—	—	—	—	—	3	2	—		
28 Other defined diseases ...	M	384	39	3	5	13	8	35	82	199	426	46	4	4	12	9	30	94	227		
	F	437	22	4	1	4	10	37	79	280	407	25	3	3	12	4	33	88	239		
29 Causes ill-defined or unknown.	M	5	1	—	—	—	—	2	2	—	1	—	—	—	—	—	—	—	1		
	F	1	1	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian population only)—*continued.*

Causes of Death.	Sex.	PRESTON.										READING.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	803	129	36	39	32	37	98	233	199	534	65	15	10	13	18	66	124	223		
	F	932	96	27	26	32	55	147	243	306	560	45	9	11	27	35	69	119	245		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	2	—	—	—	1	1	—	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	15	4	2	7	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	11	2	6	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	10	—	—	5	5	—	—	—	—	4	—	—	3	1	—	—	—	—		
	F	9	—	1	4	4	—	—	—	—	5	—	—	—	4	—	1	—	—		
7 Influenza ...	M	66	—	2	2	2	5	25	23	7	32	3	—	2	—	3	8	9	7		
	F	100	3	—	5	1	12	32	34	13	52	1	1	5	3	3	14	9	16		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	48	—	1	—	2	12	16	14	3	43	1	2	—	1	8	21	8	2		
	F	66	—	—	—	4	25	26	9	2	39	—	—	1	3	13	15	5	2		
10 Tuberculous meningitis	M	6	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	1	—	1	—	1	—	—	3	—	—	—	2	—	1	—	—		
11 Other tuberculous diseases.	M	11	4	—	2	—	3	1	1	—	5	1	3	—	—	—	—	1	—		
	F	21	2	—	3	3	3	5	5	—	6	—	—	1	1	3	1	—	—		
12 Cancer, malignant disease	M	40	—	—	—	—	1	2	25	12	53	—	—	—	—	—	4	25	24		
	F	94	—	—	—	2	—	9	50	33	66	—	—	—	—	—	3	31	32		
13 Rheumatic fever ...	M	3	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	1	—	1	—	—	2	—	—	—	1	—	1	—	—		
14 Meningitis ...	M	8	2	1	2	2	1	—	—	—	4	—	—	—	4	—	—	—	—		
	F	3	—	—	—	1	—	1	1	—	2	—	—	—	2	—	—	—	—		
15 Organic heart disease ...	M	73	—	—	—	1	—	15	29	28	58	—	—	—	1	—	6	18	33		
	F	109	—	—	1	—	3	10	41	54	71	—	—	—	—	2	6	20	43		
16 Bronchitis ...	M	89	17	3	1	1	—	5	27	35	47	6	2	1	—	—	—	8	30		
	F	94	17	4	2	—	2	2	15	52	43	1	1	—	—	—	1	4	36		
17 Pneumonia (all forms)	M	89	15	16	10	3	4	8	19	14	30	9	4	1	2	1	3	3	7		
	F	79	16	13	3	4	3	14	14	12	37	5	3	4	3	3	8	3	8		
18 Other respiratory diseases	M	10	—	—	1	—	—	—	5	4	11	1	—	1	—	—	—	5	4		
	F	4	—	—	1	—	—	1	2	—	11	1	—	—	—	—	1	1	8		
19 Diarrhoea, &c. ...	M	23	15	3	1	—	—	—	2	2	8	5	—	—	—	—	1	1	1		
	F	20	14	1	—	—	—	1	2	2	9	2	2	—	—	—	—	2	3		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	1		
	F	2	—	—	—	—	1	—	1	—	3	—	—	—	1	1	—	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		
	F	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
22 Nephritis and Bright's disease.	M	18	—	—	—	—	1	4	8	5	9	—	—	—	—	2	2	5	—		
	F	23	—	—	—	—	2	10	6	5	14	1	—	—	1	—	6	6	—		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	—	5	—	—	1	—	—	—	—	1	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	1	—	—	—	—	1	—	—	—		
25 Congenital debility, &c.	M	39	39	—	—	—	—	—	—	—	26	25	1	—	—	—	—	—	—		
	F	27	27	—	—	—	—	—	—	—	23	22	—	—	—	—	1	—	—		
26 Violence, apart from suicide.	M	26	1	1	3	5	3	6	5	2	17	—	2	1	2	1	5	4	2		
	F	7	—	—	2	1	—	—	1	3	4	—	—	—	1	—	—	1	2		
27 Suicide ...	M	8	—	—	—	—	—	1	5	2	3	—	—	—	—	—	1	1	1		
	F	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	198	25	3	2	8	6	13	62	79	180	14	1	1	1	5	15	37	106		
	F	219	12	1	1	5	3	21	53	123	162	11	2	—	8	6	13	34	88		
29 Causes ill-defined or unknown.	M	17	4	—	—	1	—	1	6	5	—	—	—	—	—	—	—	—	—		
	F	17	2	—	—	1	—	1	9	4	4	1	—	—	1	—	—	1	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	ROCHDALE.										ROTHERHAM.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	672	90	19	24	30	22	91	192	204	518	86	38	43	30	28	59	121	113		
	F	735	74	25	16	24	39	101	182	274	462	68	41	39	31	23	67	85	108		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	8	1	3	3	1	—	—	—	—	47	5	18	21	2	1	—	—	—		
	F	8	1	3	2	2	—	—	—	—	53	5	23	20	5	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	7	3	2	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	3	—	3	—	—	—	—	—	—	2	1	—	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	1	—	—	1	—	—	—	—	—	4	—	1	—	3	—	—	—	—		
	F	3	1	—	2	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
7 Influenza ...	M	38	3	1	2	1	3	8	13	7	39	2	3	1	2	2	11	16	2		
	F	49	5	2	2	1	2	12	15	10	44	—	2	3	5	9	13	7	5		
8 Erysipelas ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	55	—	—	—	3	7	18	24	3	40	1	—	1	2	10	14	11	1		
	F	51	—	—	—	6	20	21	3	1	34	1	—	2	2	6	17	6	—		
10 Tuberculous meningitis	M	6	1	—	1	3	1	—	—	—	5	—	2	2	1	—	—	—	—		
	F	6	1	2	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	9	1	—	1	3	1	1	2	—	13	3	—	2	6	1	—	1	—		
	F	3	—	—	—	2	—	—	1	—	5	1	—	—	2	—	2	—	—		
12 Cancer, malignant disease	M	43	—	—	—	—	—	4	23	16	20	—	—	—	—	—	3	10	7		
	F	65	—	—	—	—	1	9	38	17	35	—	—	—	—	—	5	22	8		
13 Rheumatic fever ...	M	3	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	1	1	1	2	—	3	—	—	—	2	1	—	—	—		
14 Meningitis ...	M	6	—	1	1	3	—	1	—	—	6	1	1	3	1	—	—	—	—		
	F	2	1	—	—	1	—	—	—	—	2	—	—	1	1	—	—	—	—		
15 Organic heart disease ...	M	59	—	—	—	—	—	6	25	28	21	—	—	—	—	1	2	7	11		
	F	86	—	—	—	2	1	10	32	41	31	—	—	—	3	—	3	9	16		
16 Bronchitis ...	M	74	13	2	2	1	1	6	18	31	59	12	2	2	1	—	—	16	26		
	F	95	13	4	1	1	—	2	16	58	38	8	5	—	1	1	2	5	16		
17 Pneumonia (all forms)	M	47	9	6	7	3	1	7	8	6	58	17	9	8	1	3	8	10	2		
	F	45	5	8	6	1	2	6	10	7	47	12	6	10	2	—	6	5	6		
18 Other respiratory diseases	M	8	—	—	1	—	1	1	3	2	4	1	—	—	—	—	1	2	—		
	F	12	1	—	1	1	2	2	2	3	2	—	—	—	—	—	—	1	1		
19 Diarrhoea, &c. ...	M	11	6	—	1	1	1	—	1	1	6	3	1	—	—	—	1	1	—		
	F	10	5	1	—	—	1	1	—	2	7	6	1	—	—	—	—	—	—		
20 Appendicitis and typhlitis	M	6	—	—	1	1	1	1	2	—	3	—	—	—	1	1	1	—	—		
	F	6	—	—	—	1	2	3	—	—	1	—	—	—	—	1	—	—	—		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	1	—	1	1	—	—	—	—	—	—	—	1		
	F	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	28	—	1	1	2	1	5	13	5	10	1	—	—	1	—	3	3	2		
	F	14	—	—	—	—	—	2	7	5	10	—	—	—	1	2	—	5	2		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	2	—	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	9	—	—	—	—	—	8	1	—	4	—	—	—	—	—	4	—	—		
25 Congenital debility, &c.	M	33	33	—	—	—	—	—	—	—	25	24	—	—	1	—	—	—	—		
	F	25	25	—	—	—	—	—	—	—	24	24	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	19	—	1	—	3	1	6	7	1	23	2	—	2	6	6	3	2	2		
	F	10	1	—	—	—	—	2	4	3	5	—	—	1	1	—	1	—	2		
27 Suicide ...	M	8	—	—	—	—	—	3	4	1	2	—	—	—	—	—	1	1	—		
	F	2	—	—	—	—	—	2	—	—	4	—	—	—	—	1	3	—	—		
28 Other defined diseases ...	M	190	20	2	—	2	3	21	43	99	125	13	1	1	—	2	9	40	59		
	F	216	15	2	2	1	4	19	50	123	100	10	4	—	5	2	5	23	51		
29 Causes ill-defined or unknown.	M	9	—	—	—	—	—	—	6	3	2	—	—	—	—	1	1	—	—		
	F	3	—	—	—	—	—	—	—	3	2	—	—	—	—	—	1	1	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.		Sex.	ST. HELENS.										SALFORD.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...		M	815	190	28	36	50	47	126	211	127	1,805	281	87	83	82	66	306	499	401		
		F	796	126	32	39	58	42	127	139	143	1,750	192	69	93	88	113	286	380	529		
1	Enteric fever ...	M	1	—	—	—	—	1	—	—	—	3	—	—	—	1	—	1	—	1		
		F	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
2	Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles ...	M	3	2	—	—	1	—	—	—	—	28	7	9	10	2	—	—	—	—		
		F	2	—	1	1	—	—	—	—	—	28	5	8	12	3	—	—	—	—		
4	Scarlet fever ...	M	5	—	—	2	3	—	—	—	—	5	—	—	3	2	—	—	—	—		
		F	4	—	—	3	1	—	—	—	—	8	—	2	3	2	1	—	—	—		
5	Whooping cough ...	M	2	—	2	—	—	—	—	—	—	6	—	3	2	1	—	—	—	—		
		F	5	—	3	2	—	—	—	—	—	4	1	2	1	—	—	—	—	—		
6	Diphtheria and croup ...	M	14	—	2	5	7	—	—	—	—	14	1	3	4	5	—	—	1	—		
		F	11	1	—	3	7	—	—	—	—	5	—	1	2	2	—	—	—	—		
7	Influenza ...	M	100	6	2	4	8	13	30	30	7	187	6	10	21	8	14	69	36	23		
		F	92	2	5	6	10	9	32	20	8	257	12	10	10	16	35	76	63	35		
8	Erysipelas ...	M	2	1	—	—	—	—	—	1	—	5	—	—	—	—	1	1	2	1		
		F	1	1	—	—	—	—	—	—	—	7	—	—	—	—	1	3	—	3		
9	Pulmonary tuberculosis	M	53	—	—	1	2	5	27	17	1	156	1	3	—	6	18	78	44	6		
		F	46	—	—	—	8	12	21	4	1	139	2	—	4	7	40	60	25	1		
10	Tuberculous meningitis	M	5	2	1	—	1	1	—	—	—	13	3	—	7	3	—	—	—	—		
		F	9	—	1	4	2	2	—	—	—	18	5	2	4	6	1	—	—	—		
11	Other tuberculous diseases.	M	10	1	—	4	4	1	—	—	—	27	3	1	4	5	4	8	2	—		
		F	7	1	1	—	2	—	2	1	—	19	—	3	3	3	3	4	1	2		
12	Cancer, malignant disease	M	45	—	—	—	—	—	7	26	12	135	—	—	—	—	—	7	86	42		
		F	45	—	—	—	—	—	10	19	16	120	—	—	—	—	1	16	59	44		
13	Rheumatic fever ...	M	4	—	—	—	—	1	1	2	—	8	—	—	—	4	2	1	1	—		
		F	7	—	—	—	3	1	2	1	—	8	—	—	—	3	1	3	1	—		
14	Meningitis ...	M	6	4	—	—	2	—	—	—	—	9	1	1	1	1	2	1	1	1		
		F	7	2	2	2	1	—	—	—	—	11	1	3	2	2	—	1	2	—		
15	Organic heart disease ...	M	56	—	—	—	1	4	10	20	21	109	—	—	—	5	2	15	49	38		
		F	44	—	—	—	2	1	5	15	21	148	—	—	1	6	3	26	54	58		
16	Bronchitis ...	M	84	15	3	4	—	2	4	31	25	259	33	13	4	1	3	19	89	97		
		F	64	16	3	3	1	—	4	12	25	242	22	9	5	—	1	12	49	144		
17	Pneumonia (all forms)	M	98	26	12	6	7	5	20	17	5	182	42	26	13	14	5	29	42	11		
		F	88	13	8	9	13	7	9	17	12	129	24	22	24	9	6	11	17	16		
18	Other respiratory diseases	M	7	1	—	—	—	—	—	4	2	13	—	1	2	2	1	—	4	3		
		F	9	3	1	—	—	—	2	3	—	15	—	1	1	1	—	—	7	5		
19	Diarrhoea, &c. ...	M	18	15	1	2	—	—	—	—	—	48	34	5	1	1	—	2	3	2		
		F	17	7	4	2	1	—	—	1	2	35	18	1	5	1	—	3	5	2		
20	Appendicitis and typhlitis	M	2	—	—	—	—	1	—	1	—	6	—	—	1	3	1	1	—	—		
		F	—	—	—	—	—	—	—	—	—	9	—	—	2	4	1	1	1	—		
21	Cirrhosis of liver ...	M	5	—	—	1	1	—	1	2	—	5	—	—	—	—	—	—	4	1		
		F	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	—	2		
21A	Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
		F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.	M	20	—	—	2	1	—	2	8	7	43	—	—	—	1	2	10	21	9		
		F	20	1	—	—	1	1	6	9	2	20	—	—	—	1	2	6	6	5		
23	Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	8	—	—	—	—	1	7	—	—	20	—	—	—	—	1	19	—	—		
24	Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	10	—	—	—	—	1	9	—	—	7	—	—	—	—	—	7	—	—		
25	Congenital debility, &c.	M	89	89	—	—	—	—	—	—	—	95	95	—	—	—	—	—	—	—		
		F	57	57	—	—	—	—	—	—	—	63	63	—	—	—	—	—	—	—		
26	Violence, apart from suicide.	M	40	—	2	3	6	7	6	14	2	63	4	2	4	7	5	19	15	7		
		F	5	—	—	—	1	2	—	—	2	31	3	—	8	7	2	—	4	7		
27	Suicide ...	M	6	—	—	—	—	—	1	3	2	8	—	—	—	—	—	3	3	2		
		F	3	—	—	—	—	1	2	—	—	2	—	—	—	—	—	—	2	—		
28	Other defined diseases ...	M	134	28	3	2	6	6	17	31	41	368	51	8	6	9	6	42	90	156		
		F	139	22	1	3	4	4	15	36	54	394	36	4	6	14	13	36	81	204		
29	Causes ill-defined or unknown.	M	6	—	—	—	—	—	—	4	2	9	—	2	—	1	—	—	5	1		
		F	4	—	2	1	—	—	1	—	—	7	—	1	—	—	1	1	3	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	SHEFFIELD.										SMETHWICK.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	3,476	583	153	161	128	161	475	943	872	498	81	19	25	28	22	78	119	126		
	F	3,089	424	139	157	144	148	426	652	999	448	57	11	25	24	25	69	100	137		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	85	26	31	23	5	—	—	—	—	6	1	1	3	1	—	—	—	—		
	F	89	24	28	30	6	—	1	—	—	1	—	1	—	—	—	—	—	—		
4 Scarlet fever ...	M	3	—	1	—	1	1	—	—	—	1	—	1	—	—	—	—	—	—		
	F	5	—	—	2	2	—	1	—	—	4	—	—	2	2	—	—	—	—		
5 Whooping cough ...	M	6	4	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	2	3	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	12	1	1	9	1	—	—	—	—	5	—	1	1	2	1	—	—	—		
	F	10	1	—	3	6	—	—	—	—	1	1	—	—	—	—	—	—	—		
7 Influenza ...	M	284	14	4	5	6	33	94	84	44	43	—	—	5	3	4	16	7	8		
	F	238	9	8	15	9	22	75	58	42	50	—	1	3	4	4	16	12	10		
8 Erysipelas ...	M	2	—	—	—	1	—	—	1	—	1	—	—	—	—	—	1	—	—		
	F	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	288	—	3	8	9	30	118	105	15	44	—	—	—	—	6	23	14	1		
	F	189	1	1	5	18	41	87	30	6	40	1	—	1	—	10	19	9	—		
10 Tuberculous meningitis	M	29	2	3	10	12	—	1	1	—	1	—	—	—	—	1	—	—	—		
	F	27	—	5	9	8	3	2	—	—	4	—	—	4	—	—	—	—	—		
11 Other tuberculous diseases.	M	41	4	5	4	6	10	5	7	—	3	—	—	—	2	—	1	—	—		
	F	30	2	3	3	3	7	6	6	—	2	—	1	—	—	—	—	—	—		
12 Cancer, malignant disease	M	231	—	—	—	—	—	21	124	86	28	—	—	—	—	—	3	16	9		
	F	227	—	1	1	1	2	41	110	71	46	—	—	—	—	—	4	28	14		
13 Rheumatic fever ...	M	5	—	—	—	2	—	1	2	—	1	—	—	—	—	—	—	1	—		
	F	11	—	—	1	3	1	4	2	—	1	—	—	—	—	1	—	—	—		
14 Meningitis ...	M	25	7	4	5	6	2	1	—	—	3	1	—	—	2	—	—	—	—		
	F	22	5	5	2	8	1	1	—	—	6	2	1	2	1	—	—	—	—		
15 Organic heart disease ...	M	224	—	—	1	4	9	31	90	89	38	—	—	—	2	—	4	15	17		
	F	278	—	—	1	10	13	32	89	133	52	—	—	—	—	1	5	13	33		
16 Bronchitis ...	M	375	50	17	8	2	—	21	106	171	54	12	1	2	1	1	3	10	24		
	F	370	39	18	16	2	2	9	53	231	46	5	2	3	—	1	3	7	25		
17 Pneumonia (all forms)	M	437	82	52	48	21	27	72	96	39	64	19	7	10	5	1	11	8	3		
	F	293	61	40	35	27	12	30	44	44	38	8	3	5	7	1	7	4	3		
18 Other respiratory diseases	M	43	1	3	4	—	1	6	19	9	10	1	—	1	2	—	1	2	3		
	F	32	4	2	2	3	1	4	10	6	12	2	—	1	3	—	1	1	4		
19 Diarrhoea, &c. ...	M	95	67	7	5	2	1	3	3	7	14	7	3	2	1	—	—	—	1		
	F	85	48	10	5	3	—	2	7	10	6	3	1	1	—	—	—	1	—		
20 Appendicitis and typhlitis	M	25	—	—	—	8	3	5	9	—	1	—	—	—	—	1	—	—	—		
	F	13	—	—	2	4	3	3	1	—	2	—	—	—	—	1	1	—	—		
21 Cirrhosis of liver ...	M	11	—	—	—	—	—	3	7	1	3	—	—	—	—	—	—	1	2		
	F	12	—	—	—	—	1	—	7	4	2	—	—	—	—	—	—	2	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	91	—	—	3	5	5	10	42	26	9	—	—	—	—	—	3	3	3		
	F	90	—	1	3	3	3	14	43	23	7	—	—	—	—	—	1	2	4		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	22	—	—	—	—	5	17	—	—	3	—	—	—	—	3	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	30	—	—	—	—	7	23	—	—	1	—	—	—	—	1	—	—	—		
25 Congenital debility, &c.	M	211	209	1	—	1	—	—	—	—	34	33	1	—	—	—	—	—	—		
	F	161	157	1	—	—	1	2	—	—	26	26	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	149	12	9	12	16	21	21	35	23	19	—	1	1	2	1	5	7	2		
	F	51	9	2	9	7	5	5	5	9	6	1	—	—	2	—	2	—	1		
27 Suicide ...	M	26	—	—	—	1	1	6	15	3	3	—	—	—	—	—	1	1	1		
	F	7	—	—	—	—	—	4	2	1	3	—	—	—	—	1	—	2	—		
28 Other defined diseases ...	M	776	102	11	15	19	17	56	197	359	112	7	3	—	4	6	6	34	52		
	F	787	62	11	11	21	18	62	184	418	87	7	1	2	5	1	10	18	43		
29 Causes ill-defined or unknown.	M	2	2	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	SOUTHAMPTON.										SOUTHEND-ON-SEA.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	866	109	17	19	43	30	138	230	280	480	46	11	16	21	20	77	106	183		
	F	777	80	13	22	30	45	98	173	316	538	29	4	10	16	27	97	113	242		
1 Enteric fever ...	M	5	—	—	—	1	—	2	2	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	6	—	2	2	2	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	4	—	—	2	—	—	1	1	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	2	—	—	—	2	—	—	—	—	5	1	1	2	1	—	—	—	—		
	F	2	—	1	1	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	5	—	—	1	4	—	—	—	—	6	1	—	2	3	—	—	—	—		
	F	13	—	—	10	3	—	—	—	—	6	—	1	2	2	—	1	—	—		
7 Influenza ...	M	63	2	1	4	6	3	26	12	9	28	1	2	1	2	1	9	8	4		
	F	62	1	—	1	4	11	22	12	11	61	1	—	1	3	9	23	13	11		
8 Erysipelas ...	M	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	111	1	—	—	1	20	55	29	5	59	—	—	—	—	6	34	16	3		
	F	44	—	—	—	5	12	18	9	—	46	—	—	—	1	12	30	3	—		
10 Tuberculous meningitis	M	8	—	1	6	1	—	—	—	—	5	1	1	1	2	—	—	—	—		
	F	7	2	—	—	4	1	—	—	—	2	—	—	1	1	—	—	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	1	1	—	—	—	3	—	1	—	—	2	—	—	—		
	F	7	1	1	2	—	—	2	1	—	1	—	—	—	—	—	1	—	—		
12 Cancer, malignant disease	M	63	—	—	—	—	—	3	30	30	49	—	—	—	—	3	3	19	24		
	F	72	—	—	—	—	—	11	35	26	71	—	—	—	—	—	9	34	28		
13 Rheumatic fever ...	M	2	—	—	—	—	—	1	1	—	3	—	—	—	—	1	1	1	—		
	F	1	—	—	—	1	—	—	—	—	2	—	—	—	—	2	—	—	—		
14 Meningitis ...	M	3	2	—	1	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
	F	4	—	—	—	1	—	—	1	2	1	1	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	99	—	—	—	—	1	11	41	46	54	—	—	—	1	1	7	17	28		
	F	107	—	—	—	—	6	8	33	60	53	—	—	—	—	2	—	15	36		
16 Bronchitis ...	M	64	11	4	1	1	—	2	15	30	29	3	—	1	—	—	2	3	20		
	F	59	9	3	—	—	—	1	10	36	38	5	1	—	—	—	—	2	30		
17 Pneumonia (all forms)	M	60	11	4	5	4	1	10	17	8	31	8	1	—	1	2	7	3	9		
	F	55	10	5	5	4	5	8	6	12	24	3	1	—	3	—	3	7	7		
18 Other respiratory diseases	M	10	1	—	—	—	—	2	4	3	3	1	—	—	—	—	—	—	2		
	F	14	2	—	—	1	2	1	3	5	2	—	—	—	—	—	—	—	2		
19 Diarrhoea, &c. ...	M	22	14	1	—	—	1	—	3	3	9	6	2	1	—	—	—	—	—		
	F	15	5	1	1	1	—	1	—	6	7	3	—	2	—	—	—	1	1		
20 Appendicitis and typhlitis	M	5	—	—	—	1	1	1	2	—	5	—	—	—	2	1	1	—	1		
	F	2	—	—	—	—	—	1	—	1	7	—	—	—	2	1	2	1	1		
21 Cirrhosis of liver ...	M	3	—	—	—	—	—	—	2	1	3	—	—	—	—	—	1	1	2		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	1	1	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	25	—	—	—	1	—	3	8	13	16	—	—	—	1	—	2	5	8		
	F	20	—	—	—	—	—	3	10	7	16	—	—	—	1	—	4	3	7		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	1	—	—	—	—	—	1	—	—		
25 Congenital debility, &c.	M	45	42	—	—	3	—	—	—	—	19	19	—	—	—	—	—	—	—		
	F	34	34	—	—	—	—	—	—	—	12	12	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	31	4	1	1	7	2	4	8	4	11	1	—	1	1	2	1	1	4		
	F	14	—	1	—	3	1	1	3	5	12	1	—	—	1	1	4	—	5		
27 Suicide ...	M	4	—	—	—	—	—	1	—	3	2	—	—	—	—	—	1	1	—		
	F	9	—	—	—	—	2	3	4	—	2	—	—	—	—	—	—	2	—		
28 Other defined diseases ...	M	230	21	4	—	10	—	16	55	124	127	4	1	3	3	1	9	30	76		
	F	226	16	1	1	2	3	14	45	144	158	3	—	1	2	1	11	28	112		
29 Causes ill-defined or unknown.	M	2	—	1	—	—	—	1	—	—	2	—	—	—	—	—	—	—	2		
	F	1	—	—	1	—	—	—	—	—	4	—	—	—	1	—	1	1	1		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	SOUTHPORT.										SOUTH SHIELDS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	500	45	4	16	14	20	78	132	191	966	203	63	50	59	46	143	202	200		
	F	578	35	3	13	11	24	94	138	260	898	165	53	56	63	66	135	163	197		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	18	4	9	4	1	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	24	4	10	7	3	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	4	—	1	3	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	2	1	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	3	—	—	3	—	—	—	—	—	4	—	—	—	4	—	—	—	—		
	F	3	—	—	1	1	1	—	—	—	6	—	—	3	3	—	—	—	—		
7 Influenza ...	M	61	3	—	4	1	4	16	23	10	116	6	2	8	15	11	41	29	4		
	F	60	—	1	3	—	6	27	10	13	88	5	3	6	7	11	31	18	7		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	1		
9 Pulmonary tuberculosis	M	37	—	—	—	1	1	17	15	3	63	—	—	—	6	8	34	13	2		
	F	28	—	—	1	1	4	18	2	2	75	1	—	2	10	24	29	8	1		
10 Tuberculous meningitis	M	5	1	1	1	2	—	—	—	—	13	2	5	4	2	—	—	—	—		
	F	3	—	—	1	1	1	—	—	—	16	1	3	3	5	2	1	1	—		
11 Other tuberculous diseases.	M	7	—	—	1	3	2	1	—	—	20	3	2	—	7	5	2	1	—		
	F	6	—	1	—	—	1	—	4	—	19	1	1	4	5	4	1	3	—		
12 Cancer, malignant disease	M	51	—	—	—	—	—	2	22	27	58	—	—	1	—	—	2	33	22		
	F	53	—	—	—	—	—	8	23	22	39	—	—	—	—	2	6	22	9		
13 Rheumatic fever ...	M	2	—	—	—	1	1	—	—	—	4	1	—	—	1	—	2	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	3	2	—	—	—	1	—	—	—	3	—	1	2	—	—	—	—	—		
	F	2	—	—	—	2	—	—	—	—	6	1	1	1	1	2	—	—	—		
15 Organic heart disease ...	M	46	—	—	—	—	—	4	14	28	58	—	—	—	2	2	6	25	23		
	F	75	—	—	—	2	—	7	24	42	59	—	—	1	1	2	8	29	18		
16 Bronchitis ...	M	29	2	—	—	—	1	4	4	18	97	26	9	4	6	—	5	11	36		
	F	39	1	1	1	—	—	—	7	29	74	13	8	5	2	—	3	15	28		
17 Pneumonia (all forms)	M	32	2	1	3	1	3	10	6	6	83	15	13	13	2	10	11	13	6		
	F	41	5	—	3	1	3	7	9	13	89	18	13	11	7	6	13	11	10		
18 Other respiratory diseases	M	9	—	—	—	1	—	1	5	2	19	2	3	2	—	—	5	6	1		
	F	12	—	—	—	—	1	3	4	4	9	—	2	2	—	—	—	1	4		
19 Diarrhoea, &c. ...	M	5	5	—	—	—	—	—	—	—	34	23	7	2	1	—	—	1	—		
	F	14	9	—	—	—	—	—	1	4	38	22	6	1	1	2	1	2	3		
20 Appendicitis and typhlitis	M	2	—	—	1	1	—	—	—	—	2	—	—	—	1	1	—	—	—		
	F	2	—	—	—	—	—	1	1	—	3	—	—	—	1	—	1	1	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	1	—	1		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
22 Nephritis and Bright's disease.	M	20	—	—	—	—	—	3	5	12	23	—	1	1	2	1	4	12	2		
	F	15	—	—	—	—	1	3	8	3	32	1	1	3	4	2	10	7	4		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	2	—	—	—	—	1	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	10	—	—	—	—	2	7	1	—		
25 Congenital debility, &c.	M	21	20	—	—	—	1	—	—	—	87	86	1	—	—	—	—	—	—		
	F	13	13	—	—	—	—	—	—	—	63	63	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	11	—	—	1	3	2	4	—	1	43	1	3	1	1	4	10	17	6		
	F	5	—	—	—	—	1	2	1	1	8	1	—	1	2	—	—	2	2		
27 Suicide ...	M	7	—	—	—	—	—	3	1	3	3	—	—	—	—	—	1	1	1		
	F	2	—	—	—	—	—	1	—	1	1	—	—	—	1	—	—	—	—		
28 Other defined diseases ...	M	138	9	1	2	—	4	11	30	81	203	34	6	5	7	4	18	37	92		
	F	189	6	—	2	2	4	9	42	124	224	34	3	6	7	6	21	38	109		
29 Causes ill-defined or unknown.	M	8	—	—	—	—	—	1	7	—	7	—	—	—	—	—	—	3	4		
	F	4	—	—	—	—	1	—	2	1	8	—	2	—	2	—	1	3	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—cont.

Causes of Death.				Sex.	STOCKPORT.										STOKE UPON TRENT.									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	826	114	27	21	22	37	109	250	246	1,938	326	98	115	117	88	264	500	430		
				F	848	79	18	28	31	35	127	199	331	1,888	291	92	136	94	120	295	382	478		
1 Enteric fever	...	...	{	M	2	—	—	—	—	1	—	1	—	1	—	—	—	—	1	—	—	—		
				F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	—	—		
2 Small-pox	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	...	{	M	1	1	—	—	—	—	—	—	—	13	1	8	2	2	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	9	—	4	5	—	—	—	—	—		
4 Scarlet fever	...	...	{	M	1	—	—	1	—	—	—	—	—	14	—	3	3	8	—	—	—	—		
				F	5	—	1	2	2	—	—	—	—	17	1	—	8	7	1	—	—	—		
5 Whooping cough	...	...	{	M	4	—	1	2	1	—	—	—	—	45	15	13	15	2	—	—	—	—		
				F	4	—	1	3	—	—	—	—	—	59	16	16	24	3	—	—	—	—		
6 Diphtheria and croup	...	...	{	M	5	—	1	4	—	—	—	—	—	14	—	1	4	9	—	—	—	—		
				F	4	—	—	3	1	—	—	—	—	15	1	1	5	8	—	—	—	—		
7 Influenza	...	...	{	M	61	—	—	3	3	7	15	24	9	217	15	4	16	8	15	69	59	31		
				F	67	2	1	2	4	10	26	9	13	221	7	9	12	15	29	79	39	31		
8 Erysipelas	...	...	{	M	1	—	—	—	—	—	1	—	—	4	—	—	—	—	—	1	3	—		
				F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	—		
9 Pulmonary tuberculosis			{	M	50	—	—	—	—	10	21	17	2	160	—	1	—	13	19	59	56	12		
				F	58	—	1	1	2	13	27	12	2	128	2	1	1	9	42	50	23	—		
10 Tuberculous meningitis			{	M	7	—	1	3	1	2	—	—	—	14	3	2	3	5	1	—	—	—		
				F	3	—	—	1	2	—	—	—	—	9	—	5	—	1	2	1	—	—		
11 Other tuberculous diseases.			{	M	8	1	—	—	2	2	2	1	—	35	7	1	7	12	3	1	3	1		
				F	5	—	1	—	—	1	1	1	1	24	2	3	—	8	—	8	2	1		
12 Cancer, malignant disease			{	M	66	1	—	—	—	1	7	31	26	101	—	—	—	1	—	10	52	38		
				F	92	—	—	—	—	—	13	48	31	96	—	—	—	—	—	13	52	31		
13 Rheumatic fever	...		{	M	2	—	—	—	1	—	—	1	—	4	—	—	—	1	—	1	2	—		
				F	3	—	—	—	1	1	1	—	—	7	—	—	—	5	2	—	—	—		
14 Meningitis	...	...	{	M	5	2	—	—	—	2	1	—	—	22	4	3	8	2	2	2	1	—		
				F	5	1	—	2	2	—	—	—	—	9	3	2	2	1	1	—	—	—		
15 Organic heart disease	...		{	M	69	—	—	—	1	1	8	26	33	117	—	—	—	1	7	17	40	52		
				F	115	—	—	—	3	4	14	23	71	155	—	—	1	3	8	27	61	55		
16 Bronchitis	...	...	{	M	100	15	8	1	—	—	1	30	45	273	35	8	8	7	2	12	97	104		
				F	127	12	7	3	3	—	4	20	78	250	43	15	7	4	2	19	58	102		
17 Pneumonia (all forms)			{	M	54	8	5	1	3	1	11	13	12	183	36	32	28	15	6	13	38	15		
				F	55	7	5	5	4	2	7	21	4	168	40	21	40	11	7	17	18	14		
18 Other respiratory diseases			{	M	5	—	—	—	—	—	1	1	3	27	2	1	—	2	2	5	11	4		
				F	6	—	1	—	—	1	1	1	2	15	—	—	3	—	2	1	4	5		
19 Diarrhoea, &c.	...	...	{	M	16	13	—	—	—	1	—	—	2	45	18	8	6	3	—	1	8	1		
				F	5	1	—	—	—	—	1	2	1	41	15	5	7	1	2	2	5	4		
20 Appendicitis and typhlitis			{	M	5	—	—	—	—	—	—	5	—	5	—	—	—	1	2	1	1	—		
				F	3	—	—	—	—	1	—	1	1	7	—	—	—	4	1	1	1	—		
21 Cirrhosis of liver	...		{	M	4	—	—	—	—	—	—	3	1	9	—	—	—	—	—	1	5	3		
				F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	1	2	—		
21A Alcoholism	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.			{	M	47	—	1	—	1	1	6	15	23	36	1	—	1	1	3	11	14	5		
				F	34	—	—	3	1	—	2	10	18	37	—	—	1	2	1	8	14	11		
23 Puerperal fever	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	3	—	—	—	—	—	3	—	—	6	—	—	—	—	1	5	—	—		
24 Parturition, apart from puerperal fever.			{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	7	—	—	—	—	—	7	—	—	14	—	—	—	—	2	12	—	—		
25 Congenital debility, &c.			{	M	48	47	1	—	—	—	—	—	—	129	126	1	—	2	—	—	—	—		
				F	39	39	—	—	—	—	—	—	—	115	113	—	2	—	—	—	—	—		
26 Violence, apart from suicide.			{	M	29	2	2	2	7	2	5	3	6	80	5	—	11	10	14	17	11	12		
				F	13	—	—	1	1	1	—	7	3	32	2	1	8	7	2	1	3	8		
27 Suicide	...	...	{	M	8	—	—	—	—	1	1	5	1	11	—	—	—	—	1	4	4	2		
				F	4	—	—	—	—	—	1	2	1	7	—	—	—	—	—	2	5	—		
28 Other defined diseases	...		{	M	226	24	6	4	2	5	29	74	82	377	58	11	3	12	10	39	94	150		
				F	189	17	—	2	5	1	19	40	105	438	45	8	10	5	14	47	94	215		
29 Causes ill-defined or unknown.			{	M	2	—	1	—	—	—	—	—	1	2	—	1	—	—	—	—	1	—		
				F	—	—	—	—	—	—	—	—	—	4	1	1	—	—	—	—	1	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	SUNDERLAND.										TYNEMOUTH.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,354	275	80	76	79	67	164	282	331	589	126	41	27	27	35	90	110	133		
	F	1,274	233	64	84	92	86	197	200	318	482	74	37	34	28	32	78	79	120		
1 Enteric fever ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	2	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	28	4	16	7	1	—	—	—	—	18	5	9	4	—	—	—	—	—		
	F	32	7	14	10	1	—	—	—	—	10	—	4	5	1	—	—	—	—		
4 Scarlet fever ...	M	3	—	—	1	1	—	1	—	—	1	—	—	—	1	—	—	—	—		
	F	9	—	1	4	3	1	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	7	3	2	2	—	—	—	—	—	3	1	1	1	—	—	—	—	—		
	F	10	1	2	7	—	—	—	—	—	8	4	2	2	—	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	1	1	—	—	—	—	2	—	—	2	—	—	—	—	—		
	F	7	—	—	2	5	—	—	—	—	2	—	—	1	1	—	—	—	—		
7 Influenza ...	M	105	2	2	13	19	12	24	23	10	56	8	2	3	3	9	17	9	5		
	F	106	5	3	4	15	23	31	17	8	53	—	3	8	5	10	15	8	4		
8 Erysipelas ...	M	3	—	—	—	—	1	—	—	2	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	73	—	1	4	5	12	26	22	3	43	—	—	—	5	11	20	7	—		
	F	93	—	3	3	11	29	38	8	1	35	—	—	—	6	8	16	4	1		
10 Tuberculous meningitis	M	11	—	2	3	5	—	1	—	—	8	1	3	3	1	—	—	—	—		
	F	15	2	2	1	6	2	2	—	—	6	1	2	2	—	—	—	1	—		
11 Other tuberculous diseases.	M	25	3	2	4	3	9	1	2	1	11	—	1	1	5	2	2	—	—		
	F	25	1	4	3	6	3	5	2	1	6	—	1	1	1	1	2	—	—		
12 Cancer, malignant disease	M	70	—	—	—	—	—	8	37	25	25	—	—	—	—	—	2	13	10		
	F	80	—	—	—	—	1	15	40	24	26	—	—	—	—	—	6	6	14		
13 Rheumatic fever ...	M	3	—	—	—	1	—	2	—	—	3	1	—	—	1	—	—	1	—		
	F	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	15	6	1	1	4	1	2	—	—	4	1	—	1	1	—	1	—	—		
	F	13	3	1	—	6	1	—	1	1	3	1	—	—	2	—	—	—	—		
15 Organic heart disease ...	M	91	—	—	1	3	5	15	34	33	33	—	—	1	1	1	5	13	12		
	F	100	—	—	—	4	6	14	29	47	35	—	—	—	1	1	9	9	15		
16 Bronchitis ...	M	191	46	16	9	4	1	8	41	66	56	13	2	1	2	—	7	16	15		
	F	178	42	9	14	5	2	8	24	74	61	15	6	2	—	—	5	13	20		
17 Pneumonia (all forms)...	M	128	26	19	17	9	3	22	18	14	61	11	13	4	—	2	18	7	6		
	F	97	14	12	13	14	6	21	8	9	34	5	7	7	1	4	4	3	3		
18 Other respiratory diseases	M	22	1	2	1	1	2	5	8	2	3	—	—	—	—	—	—	—	3		
	F	13	1	—	3	—	—	2	5	2	8	—	—	1	—	—	2	2	3		
19 Diarrhoea, &c. ...	M	53	29	12	1	2	1	3	4	1	24	8	4	2	1	—	2	1	6		
	F	48	29	9	1	5	—	3	—	1	24	7	7	2	1	—	2	1	4		
20 Appendicitis and typhlitis	M	6	—	—	—	2	2	1	—	1	1	—	—	1	—	—	—	—	—		
	F	3	—	—	—	1	—	2	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	1	1	2	—	—	—	—	1	—	1	—		
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	1	2	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	32	—	—	—	—	1	3	13	15	15	—	—	—	1	—	2	4	8		
	F	20	—	—	—	—	1	5	6	8	15	—	2	—	2	—	—	6	5		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	—	1	6	1	—	3	—	—	—	—	—	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	12	—	—	—	—	1	11	—	—	4	—	—	—	—	1	3	—	—		
25 Congenital debility, &c.	M	113	113	—	—	—	—	—	—	—	42	40	2	—	—	—	—	—	—		
	F	98	98	—	—	—	—	—	—	—	23	23	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	70	—	1	6	11	12	16	11	13	24	2	—	1	—	4	5	9	3		
	F	35	3	1	14	5	3	—	7	2	5	—	1	—	—	1	—	1	2		
27 Suicide ...	M	5	—	—	—	—	1	1	3	—	2	—	—	—	—	—	—	1	1		
	F	3	—	—	—	—	—	2	1	—	2	—	—	—	—	—	1	1	—		
28 Other defined diseases ...	M	292	42	3	4	7	4	24	64	144	142	35	3	2	5	4	9	22	62		
	F	263	27	2	4	5	6	31	48	140	105	17	2	3	3	4	9	19	48		
29 Causes ill-defined or unknown.	M	3	—	1	1	—	—	—	1	—	7	—	1	—	—	1	—	4	1		
	F	3	—	1	—	—	—	—	2	—	5	1	—	—	1	—	2	—	—		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	WAKEFIELD.										WALLASEY.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	460	66	10	21	23	30	57	118	135	539	64	11	17	20	18	97	149	163		
	F	379	41	12	20	13	23	62	86	122	545	49	11	23	20	37	87	117	201		
1 Enteric fever ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	1	1	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	2	1	—	—	—		
5 Whooping cough ...	M	5	1	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	3	—	—	1	2	—	—	—	—	3	—	—	2	1	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	6	—	—	4	1	1	—	—	—		
7 Influenza ...	M	57	1	4	5	2	8	12	19	6	71	7	5	6	6	5	22	17	3		
	F	60	4	4	2	3	9	16	13	9	72	2	4	2	6	13	25	12	8		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
9 Pulmonary tuberculosis	M	29	—	—	—	2	3	12	9	3	39	—	—	—	—	3	22	12	2		
	F	24	—	—	—	2	9	8	5	—	35	—	—	—	1	10	15	8	1		
10 Tuberculous meningitis	M	4	1	—	—	3	—	—	—	—	9	1	1	1	3	1	—	2	—		
	F	1	—	—	—	1	—	—	—	—	4	—	—	4	—	—	—	—	—		
11 Other tuberculous diseases.	M	9	—	1	2	1	—	—	3	2	4	—	—	1	1	1	—	1	—		
	F	4	—	—	1	—	1	2	—	—	7	—	—	2	2	1	2	—	—		
12 Cancer, malignant disease	M	25	—	—	—	—	—	1	11	13	55	—	—	—	—	—	4	26	25		
	F	34	—	—	—	—	—	3	22	9	54	—	—	—	—	—	4	20	30		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	1	1	—	1	—		
	F	3	—	—	1	—	—	2	—	—	2	—	—	—	—	—	1	1	—		
14 Meningitis ...	M	5	2	—	—	3	—	—	—	—	3	2	—	—	—	—	1	—	—		
	F	2	—	—	1	—	—	—	1	—	4	—	—	—	3	1	—	—	—		
15 Organic heart disease ...	M	46	—	—	—	1	4	2	21	18	57	—	—	—	—	1	5	22	29		
	F	39	—	—	—	—	1	4	13	21	72	—	—	—	—	2	7	24	39		
16 Bronchitis ...	M	46	3	1	1	1	—	4	11	25	38	1	—	—	—	1	5	4	27		
	F	42	8	2	5	—	—	—	3	24	35	1	2	—	—	—	2	5	25		
17 Pneumonia (all forms)	M	39	5	1	6	2	2	7	8	8	54	11	3	4	3	2	7	14	10		
	F	38	6	3	3	4	3	9	5	5	34	4	4	5	1	1	6	6	7		
18 Other respiratory diseases	M	7	1	—	—	—	—	—	1	5	14	1	—	—	1	—	2	5	5		
	F	6	1	—	—	—	—	1	2	2	8	—	—	—	—	—	1	1	6		
19 Diarrhoea, &c. ...	M	10	4	1	1	—	—	—	2	2	6	4	—	—	—	—	2	—	—		
	F	9	2	2	4	—	—	—	1	—	6	2	—	1	1	—	1	—	1		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	2	1	—		
	F	—	—	—	—	—	—	—	—	—	6	—	—	1	1	1	1	2	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	9	—	—	1	—	1	1	4	2	16	—	—	—	1	—	3	7	5		
	F	10	—	—	—	—	—	3	4	3	7	—	—	—	—	2	—	4	1		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	5	—	—	—	—	—	5	—	—		
25 Congenital debility, &c.	M	33	32	—	—	—	1	—	—	—	24	24	—	—	—	—	—	—	—		
	F	13	13	—	—	—	—	—	—	—	29	29	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	27	—	1	—	4	5	10	3	4	14	2	—	1	1	1	5	4	—		
	F	4	1	—	1	1	—	—	—	1	5	1	—	—	—	1	2	—	1		
27 Suicide ...	M	4	—	—	—	—	—	1	3	—	2	—	—	—	—	—	2	—	—		
	F	2	—	—	—	—	—	2	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	99	15	—	1	2	6	5	23	47	120	11	2	—	2	2	15	32	56		
	F	82	5	—	1	2	—	9	17	48	147	10	1	4	2	2	12	34	82		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	WALSALL.										WARRINGTON.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	701	133	28	46	38	26	99	160	171	560	96	24	30	31	13	92	156	118		
	F	652	94	25	33	37	29	85	141	208	481	63	33	29	39	37	83	90	107		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	9	—	2	5	2	—	—	—	—	10	2	4	4	—	—	—	—	—		
	F	9	1	1	6	1	—	—	—	—	13	2	7	4	—	—	—	—	—		
4 Scarlet fever ...	M	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	5	—	1	3	—	—	1	—	—		
5 Whooping cough ...	M	4	1	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup	M	9	—	—	5	4	—	—	—	—	5	1	—	2	2	—	—	—	—		
	F	11	—	1	2	7	1	—	—	—	7	—	—	1	6	—	—	—	—		
7 Influenza ...	M	50	2	2	6	3	2	14	14	7	66	1	3	6	4	3	27	15	7		
	F	33	1	—	4	3	2	9	7	7	77	3	4	8	7	6	23	18	8		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
9 Pulmonary tuberculosis	M	68	—	—	1	3	6	33	23	2	49	1	1	—	3	5	18	20	1		
	F	43	—	—	—	4	8	19	10	2	46	—	1	1	5	15	18	6	—		
10 Tuberculous meningitis	M	4	1	—	2	—	1	—	—	—	7	1	1	2	2	—	1	—	—		
	F	4	1	—	1	2	—	—	—	—	4	1	1	—	1	—	1	—	—		
11 Other tuberculous diseases	M	9	—	1	2	1	2	2	1	—	9	1	1	1	4	—	1	1	—		
	F	14	2	—	1	4	5	—	2	—	4	—	—	—	1	2	—	1	—		
12 Cancer, malignant disease	M	39	—	—	—	—	—	2	25	12	45	—	—	—	—	—	5	27	13		
	F	38	—	—	—	—	—	6	19	13	26	—	—	1	—	—	5	14	6		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	1	2	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	2	—		
14 Meningitis ...	M	5	2	—	1	2	—	—	—	—	4	2	—	1	1	—	—	—	—		
	F	4	—	—	1	1	—	2	—	—	4	—	2	2	—	—	—	—	—		
15 Organic heart disease ...	M	49	—	—	—	3	—	6	22	18	36	—	—	—	1	1	4	18	12		
	F	55	—	—	—	3	1	4	22	25	23	—	—	—	2	—	4	6	11		
16 Bronchitis ...	M	59	16	2	1	—	1	18	20	63	9	5	4	—	—	—	3	13	29		
	F	79	12	7	2	—	—	7	18	33	40	6	4	1	2	1	1	6	19		
17 Pneumonia (all forms)	M	87	18	11	10	8	4	18	11	7	53	13	5	4	4	3	5	14	5		
	F	58	6	9	8	4	4	8	10	9	43	4	9	4	8	4	3	5	6		
18 Other respiratory diseases	M	8	—	—	1	2	1	1	2	1	7	—	1	—	—	—	1	3	2		
	F	4	1	—	1	—	—	—	2	—	5	—	—	—	1	—	—	1	3		
19 Diarrhoea, &c. ...	M	25	18	3	—	1	—	—	1	2	14	10	—	1	1	—	1	—	1		
	F	20	15	4	1	—	—	—	—	—	11	7	2	—	1	—	—	—	1		
20 Appendicitis and typhlitis	M	2	—	—	1	—	1	—	—	—	1	—	—	—	1	—	—	—	—		
	F	3	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	—		
21 Cirrhosis of liver ...	M	3	—	—	1	—	—	1	1	—	1	—	—	—	—	—	—	1	—		
	F	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	8	—	1	—	—	1	3	1	2	10	—	—	—	1	—	3	4	2		
	F	12	—	—	1	—	—	4	3	4	11	1	—	—	—	2	4	1	3		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	3	—	—	—	—	1	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	8	—	—	—	—	4	4	—	—	6	—	—	—	—	1	5	—	—		
25 Congenital debility, &c.	M	53	51	—	1	1	—	—	—	—	38	38	—	—	—	—	—	—	—		
	F	43	42	—	—	—	—	1	—	—	32	32	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	22	1	1	4	2	2	4	3	5	19	—	2	4	3	—	5	5	—		
	F	11	2	—	1	1	1	1	1	4	11	1	—	2	1	—	3	2	2		
27 Suicide ...	M	4	—	—	—	—	—	2	2	—	7	—	—	—	—	—	5	1	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases	M	179	23	1	4	4	5	12	36	94	107	16	1	1	4	1	11	29	44		
	F	191	10	1	2	6	2	17	45	108	106	6	2	2	3	5	13	27	48		
29 Causes ill-defined or unknown.	M	2	—	2	—	—	—	—	—	—	4	1	—	—	—	—	—	2	1		
	F	3	—	2	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	WEST BROMWICH.										WEST HAM.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	550	107	26	29	23	27	59	127	152	2,034	344	67	82	103	120	286	534	498		
	F	501	70	32	31	27	24	72	91	154	1,810	264	63	93	100	104	268	380	538		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	5	—	—	—	—	1	3	1	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	13	4	5	3	1	—	—	—	—	10	3	3	3	1	—	—	—	—		
	F	11	2	5	4	—	—	—	—	—	10	1	2	6	1	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	4	—	—	—	—		
5 Whooping cough ...	M	4	3	1	—	—	—	—	—	—	3	—	1	2	—	—	—	—	—		
	F	3	—	1	2	—	—	—	—	—	12	2	5	4	1	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	40	2	7	15	16	—	—	—	—		
	F	2	—	—	—	2	—	—	—	—	28	—	2	8	18	—	—	—	—		
7 Influenza ...	M	47	5	1	4	4	6	7	14	6	134	6	3	2	6	20	38	43	16		
	F	65	1	4	3	7	8	25	8	9	127	2	2	9	4	11	38	46	15		
8 Erysipelas ...	M	3	—	—	—	—	1	—	1	1	2	2	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—		
9 Pulmonary tuberculosis	M	35	1	—	1	1	10	13	7	2	194	1	1	1	5	34	88	59	5		
	F	24	1	—	—	2	3	10	8	—	142	1	3	2	13	38	67	17	1		
10 Tuberculous meningitis	M	2	1	—	1	—	—	—	—	—	18	—	4	3	8	2	1	—	—		
	F	—	—	—	—	—	—	—	—	—	16	2	3	6	3	2	—	—	—		
11 Other tuberculous diseases.	M	3	1	—	1	—	—	1	—	—	31	3	1	4	9	5	2	6	1		
	F	13	—	1	4	3	3	1	1	—	20	3	3	3	5	2	2	2	—		
12 Cancer, malignant disease	M	36	—	—	—	—	—	3	21	12	124	—	—	1	—	1	7	76	39		
	F	37	—	—	—	—	1	7	15	14	134	—	—	1	1	1	19	75	37		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	10	—	—	1	4	1	—	3	1		
	F	2	—	—	—	1	—	—	1	—	9	—	—	1	3	2	1	2	—		
14 Meningitis ...	M	6	1	2	2	—	—	1	—	—	8	2	1	3	1	1	—	—	—		
	F	7	1	1	3	2	—	—	—	—	12	4	1	2	3	—	2	—	—		
15 Organic heart disease ...	M	36	—	—	—	—	3	4	10	19	133	—	—	—	4	9	24	51	45		
	F	27	—	—	—	—	1	1	9	16	142	—	—	1	2	10	22	47	60		
16 Bronchitis ...	M	62	12	4	2	1	—	1	16	26	221	31	7	4	—	2	18	60	99		
	F	49	8	2	2	1	1	4	12	19	203	19	9	6	2	2	9	42	114		
17 Pneumonia (all forms)...	M	62	17	11	6	4	2	6	12	4	261	60	27	21	13	11	39	55	35		
	F	39	8	10	4	1	2	5	6	3	206	40	20	23	17	9	33	34	30		
18 Other respiratory diseases	M	13	—	2	1	3	—	2	3	2	19	1	1	1	—	—	1	8	7		
	F	6	—	—	—	1	—	1	2	2	24	2	—	3	1	1	3	4	10		
19 Diarrhoea, &c. ...	M	8	6	—	—	—	—	—	—	2	74	52	6	6	1	1	1	4	3		
	F	10	6	1	1	2	—	—	—	—	67	42	9	3	1	—	2	2	8		
20 Appendicitis and typhlitis	M	2	—	—	—	1	1	—	—	—	10	—	—	1	2	2	3	2	—		
	F	—	—	—	—	—	—	—	—	—	14	—	—	—	6	3	4	—	1		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	7	—	—	—	1	—	1	4	1		
	F	1	—	—	—	—	—	—	—	1	8	—	—	—	—	—	2	2	4		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	4	—	—	1	—	—	2	1	—	46	—	—	1	1	4	4	23	13		
	F	7	—	—	—	—	1	3	2	1	26	—	—	2	1	—	5	11	7		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	10	—	—	—	—	2	8	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	7	—	—	—	—	1	6	—	—		
25 Congenital debility, &c.	M	46	45	—	1	—	—	—	—	—	140	139	—	—	1	—	—	—	—		
	F	32	32	—	—	—	—	—	—	—	110	110	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	17	1	—	2	4	1	4	4	1	90	10	2	5	12	12	12	24	13		
	F	14	1	2	3	2	1	2	1	2	32	4	—	7	5	3	6	2	5		
27 Suicide ...	M	5	—	—	—	—	—	2	3	—	10	—	—	—	—	1	6	2	1		
	F	5	—	—	—	—	—	1	3	1	10	—	—	—	—	1	3	5	1		
28 Other defined diseases ...	M	140	10	—	2	4	3	13	31	77	437	32	2	7	16	13	37	112	218		
	F	136	10	4	3	3	3	9	19	85	431	32	3	6	9	15	35	86	245		
29 Causes ill-defined or unknown.	M	6	—	—	2	—	—	—	4	—	4	—	1	1	—	—	—	1	1		
	F	9	—	1	2	—	—	1	4	1	2	—	1	—	—	—	—	1	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	WEST HARTLEPOOL.									WIGAN.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	587	107	20	37	45	27	70	138	143	699	133	47	37	48	33	94	167	140
	F	528	80	19	26	21	34	88	120	140	720	112	32	38	40	51	119	165	163
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	2	—	—	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	1	—	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
	F	1	—	1	—	—	—	—	—	—	5	—	4	—	1	—	—	—	—
4 Scarlet fever ...	M	11	1	1	—	8	—	1	—	—	6	—	—	2	4	—	—	—	—
	F	6	—	—	2	3	1	—	—	—	3	—	1	1	1	—	—	—	—
5 Whooping cough ...	M	3	1	—	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—
	F	2	1	—	1	—	—	—	—	—	3	2	1	—	—	—	—	—	—
6 Diphtheria and croup ...	M	4	1	1	1	1	—	—	—	—	9	—	—	3	6	—	—	—	—
	F	3	—	—	—	2	1	—	—	—	5	—	1	1	3	—	—	—	—
7 Influenza ...	M	41	1	—	7	4	5	10	8	6	71	4	1	6	8	1	22	20	9
	F	62	3	3	3	3	11	16	14	9	101	7	6	12	5	9	20	28	14
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	3	1	—	—	—	—	2	—	—
9 Pulmonary tuberculosis	M	32	—	—	1	6	8	9	7	1	40	—	—	—	1	6	14	19	—
	F	38	—	—	—	2	11	17	8	—	51	—	—	—	2	18	20	10	1
10 Tuberculous meningitis	M	5	—	—	4	1	—	—	—	—	4	1	1	—	2	—	—	—	—
	F	5	1	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—
11 Other tuberculous diseases.	M	10	—	—	1	2	3	3	1	—	12	—	2	2	3	3	1	—	1
	F	5	—	1	—	1	1	1	1	—	3	—	1	—	1	—	1	—	—
12 Cancer, malignant disease	M	43	—	—	—	—	1	6	25	11	23	—	—	—	—	—	3	15	5
	F	48	—	—	—	—	—	9	24	15	35	—	—	—	—	—	7	17	11
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	1	—	1	—	—
14 Meningitis ...	M	4	1	—	—	1	1	1	—	—	5	2	1	2	—	—	—	—	—
	F	5	—	—	1	1	—	3	—	—	9	2	1	3	3	—	—	—	—
15 Organic heart disease ...	M	41	—	—	—	1	1	1	22	16	40	—	—	—	—	5	5	18	12
	F	39	—	—	—	2	2	5	11	19	56	—	—	—	1	5	19	18	13
16 Bronchitis ...	M	66	23	9	3	1	—	1	11	18	76	12	8	2	2	1	8	22	21
	F	64	15	5	3	2	—	2	10	27	77	13	3	—	—	—	3	20	38
17 Pneumonia (all forms)	M	84	15	6	9	7	1	11	22	13	88	13	18	8	11	4	14	13	7
	F	60	15	4	10	3	—	11	10	7	76	16	5	12	8	6	12	9	8
18 Other respiratory diseases	M	11	—	—	1	1	—	1	5	3	12	1	2	2	1	—	1	5	—
	F	7	1	—	—	—	—	2	2	2	12	—	1	2	2	—	3	3	1
19 Diarrhoea, &c. ...	M	16	9	2	1	—	—	2	—	2	26	18	5	2	—	—	—	1	—
	F	6	3	1	1	—	—	—	—	1	21	15	1	2	—	—	—	1	2
20 Appendicitis and typhlitis	M	4	—	—	—	3	1	—	—	—	5	—	—	—	1	3	1	—	—
	F	2	—	—	—	1	—	—	1	—	5	—	—	1	1	3	—	—	—
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	13	1	—	1	—	—	4	5	2	17	—	—	—	—	2	4	8	3
	F	12	—	—	—	—	2	4	3	3	11	—	—	—	—	1	3	5	2
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	4	—	—	—	—	1	3	—	—	5	—	—	—	—	2	3	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	—	—	2	1	—	7	—	—	—	—	2	5	—	—
25 Congenital debility, &c.	M	35	35	—	—	—	—	—	—	—	60	59	—	—	1	—	—	—	—
	F	29	29	—	—	—	—	—	—	—	44	43	—	1	—	—	—	—	—
26 Violence, apart from suicide.	M	21	1	—	1	2	3	6	3	5	36	1	1	1	4	6	8	11	4
	F	8	1	1	2	—	—	—	3	1	9	1	—	2	4	—	—	2	—
27 Suicide ...	M	5	—	—	—	—	—	2	2	1	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28 Other defined diseases ...	M	133	18	—	5	7	2	12	26	63	150	20	6	6	2	1	10	29	76
	F	116	11	2	—	—	2	12	32	55	165	12	4	1	4	5	19	48	72
29 Causes ill-defined or unknown.	M	4	—	—	—	—	1	—	1	2	10	—	2	—	1	—	1	4	2
	F	1	—	—	—	—	—	—	—	1	10	—	3	—	1	—	1	4	1



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	WOLVERHAMPTON.										WORCESTER.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	785	118	23	37	36	31	114	196	230	314	33	4	8	9	10	37	95	118		
	F	727	94	37	29	41	27	105	153	241	327	16	4	6	11	19	33	62	176		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	1	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	3	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	2	1	1	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
	F	6	2	3	1	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
6 Diphtheria and croup	M	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	2	—	1	—	1	—	—	—	—	3	—	—	2	1	—	—	—	—		
7 Influenza ...	M	100	5	6	5	11	3	27	22	21	17	2	1	2	1	—	4	4	3		
	F	78	3	6	4	5	8	24	16	12	18	—	—	1	2	3	6	3	3		
8 Erysipelas ...	M	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	76	1	—	1	2	11	38	21	2	27	—	1	—	—	3	13	8	2		
	F	37	—	—	2	3	6	14	12	—	29	—	—	—	1	8	9	8	3		
10 Tuberculous meningitis	M	4	1	—	2	—	—	1	—	—	2	—	—	1	1	—	—	—	—		
	F	2	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	6	—	2	—	2	1	1	—	—	1	—	—	—	1	—	—	—	—		
	F	5	—	1	1	2	1	—	—	—	6	—	—	—	2	—	3	1	—		
12 Cancer, malignant disease	M	44	—	—	—	—	—	1	25	18	22	—	—	1	—	—	1	12	8		
	F	51	—	—	—	—	1	4	23	23	38	—	—	—	—	1	7	12	18		
13 Rheumatic fever ...	M	4	—	—	—	2	—	2	—	—	1	—	—	—	—	—	1	—	—		
	F	4	—	—	—	2	—	1	1	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	6	1	2	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	1	2	—	1	—	—	1	—	—	1	—	—	—	—	—		
15 Organic heart disease ...	M	54	—	—	—	—	3	6	18	27	63	—	—	—	—	1	4	23	35		
	F	83	—	—	—	3	1	6	27	46	62	—	—	—	—	3	3	13	43		
16 Bronchitis ...	M	88	18	2	5	1	—	3	24	35	27	3	—	—	—	—	2	5	17		
	F	91	13	5	5	2	—	3	17	46	33	1	—	—	—	—	—	2	30		
17 Pneumonia (all forms)	M	84	17	6	18	5	6	8	9	15	19	7	1	1	1	—	3	3	3		
	F	88	17	15	10	8	3	15	9	11	21	5	2	1	1	—	—	4	8		
18 Other respiratory diseases	M	8	1	—	—	1	—	1	4	1	4	—	—	1	—	—	—	—	3		
	F	8	1	—	—	—	—	3	—	4	5	—	1	—	—	—	—	1	3		
19 Diarrhoea, &c. ...	M	30	24	1	—	—	—	1	2	2	5	2	1	—	1	—	—	1	—		
	F	22	15	3	—	1	—	—	1	2	2	—	—	—	—	—	—	—	2		
20 Appendicitis and typhlitis	M	3	—	—	—	1	2	—	—	—	1	—	—	—	—	—	—	1	—		
	F	4	—	1	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—		
21. Cirrhosis of liver ...	M	3	—	—	—	—	—	—	3	—	3	—	—	—	—	—	—	3	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
21a Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	22	—	—	—	—	1	1	6	14	15	—	—	—	—	—	—	11	4		
	F	12	—	—	—	1	1	4	3	3	6	—	—	—	1	—	—	1	4		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	—	6	—	—	1	—	—	—	—	1	—	—	—		
25 Congenital debility, &c.	M	37	36	—	—	1	—	—	—	—	13	13	—	—	—	—	—	—	—		
	F	32	31	—	—	—	—	—	1	—	7	7	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	17	—	—	2	3	1	3	3	5	14	3	—	2	2	4	2	1	—		
	F	14	—	—	1	4	1	2	2	4	4	—	—	—	2	—	—	1	1		
27 Suicide ...	M	5	—	—	—	—	—	—	4	1	2	—	—	—	—	—	—	2	—		
	F	7	—	—	—	—	1	3	3	—	2	—	—	—	—	—	—	2	—		
28 Other defined diseases ...	M	173	12	1	2	2	3	19	48	86	74	1	—	—	2	7	21	43	—		
	F	159	10	1	1	6	1	16	35	89	86	3	—	—	1	3	5	13	61		
29 Causes ill-defined or unknown.	M	9	—	—	—	—	—	2	6	1	—	—	—	—	—	—	—	—	—		
	F	4	1	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—		

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	YORK.										CARDIFF.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	522	76	16	15	18	20	54	143	180	1,446	197	28	46	54	109	277	378	357		
	F	514	55	12	20	21	25	61	104	216	1,155	162	47	45	59	77	190	236	339		
1 Enteric fever ...	M	2	—	—	—	1	—	1	—	—	3	—	—	—	—	1	2	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	17	—	—	9	7	1	—	—	—		
	F	1	—	1	—	—	—	—	—	—	24	—	4	7	8	—	5	—	—		
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	16	10	6	—	—	—	—	—	—		
	F	2	1	—	1	—	—	—	—	—	20	6	7	4	3	—	—	—	—		
6 Diphtheria and croup ...	M	5	—	1	3	1	—	—	—	—	8	1	1	3	2	—	1	—	—		
	F	6	—	—	3	3	—	—	—	—	8	—	—	5	2	1	—	—	—		
7 Influenza ...	M	23	1	1	2	1	1	4	6	7	119	7	2	2	2	18	42	35	11		
	F	32	—	1	1	3	2	12	8	5	94	3	4	3	2	17	36	17	12		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	49	1	—	2	2	5	16	20	3	158	1	—	1	3	31	82	38	2		
	F	36	—	—	1	2	10	16	6	1	107	1	—	1	9	32	41	21	2		
10 Tuberculous meningitis	M	4	1	1	—	2	—	—	—	—	16	3	1	2	9	—	1	—	—		
	F	2	—	—	1	—	1	—	—	—	15	3	2	3	6	—	1	—	—		
11 Other tuberculous diseases.	M	11	—	1	3	2	2	—	2	1	18	1	2	1	2	3	7	2	—		
	F	5	—	1	—	2	1	—	1	—	21	1	3	5	3	4	4	—	1		
12 Cancer, malignant disease	M	41	—	—	—	—	—	1	21	19	86	—	—	—	—	1	7	48	30		
	F	54	—	—	—	—	—	7	26	21	98	—	—	—	—	16	49	33	—		
13 Rheumatic fever ...	M	1	—	—	—	—	—	—	—	1	4	—	—	—	2	1	—	1	—		
	F	1	—	—	—	—	—	—	—	1	4	—	—	—	1	1	1	—	—		
14 Meningitis ...	M	3	—	—	—	1	1	—	1	—	10	5	—	—	1	2	1	1	—		
	F	3	—	—	2	—	—	—	1	—	6	2	2	—	2	—	—	—	—		
15 Organic heart disease ...	M	62	—	—	—	3	1	8	21	29	163	—	—	1	5	7	12	59	79		
	F	58	—	—	—	1	1	5	16	35	137	1	1	—	3	2	14	40	76		
16 Bronchitis ...	M	44	4	2	—	1	—	1	13	23	108	17	2	—	2	—	10	16	61		
	F	37	2	—	1	—	—	—	1	9	100	17	5	2	—	1	6	17	52		
17 Pneumonia (all forms)	M	36	8	4	1	—	2	6	11	4	123	26	7	13	4	9	27	27	10		
	F	26	6	2	4	2	1	1	1	9	74	21	10	9	3	6	12	7	6		
18 Other respiratory diseases	M	10	1	—	1	—	—	—	2	6	29	—	2	1	1	—	4	15	6		
	F	9	1	—	1	—	—	1	2	4	10	—	—	—	1	—	1	4	4		
19 Diarrhoea, &c. ...	M	16	12	1	—	—	—	—	—	3	41	26	2	—	2	1	2	2	6		
	F	15	8	3	—	—	1	1	—	2	44	31	4	1	—	—	3	5	—		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	—	1	—	5	—	—	2	1	2	—	—	—		
	F	1	—	—	—	—	1	—	—	—	3	—	—	—	1	—	2	—	—		
21 Cirrhosis of liver ...	M	3	—	—	—	—	—	—	2	1	2	—	—	—	—	—	—	2	—		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	3	—	—		
22 Nephritis and Bright's disease.	M	17	—	—	—	—	—	4	8	5	32	—	—	1	1	—	3	13	14		
	F	19	—	—	—	1	1	3	6	8	23	—	1	1	—	—	3	11	7		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	13	—	—	—	—	1	12	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	9	—	—	—	—	2	7	—	—		
25 Congenital debility, &c.	M	26	26	—	—	—	—	—	—	—	61	60	—	1	—	—	—	—	—		
	F	22	22	—	—	—	—	—	—	—	45	43	—	—	1	—	1	—	—		
26 Violence, apart from suicide.	M	16	—	1	2	3	4	—	4	2	99	—	1	7	4	21	31	25	10		
	F	11	—	—	1	2	—	3	2	3	32	2	1	2	5	5	8	3	6		
27 Suicide ...	M	2	—	—	—	—	—	1	—	1	11	—	—	—	—	—	3	6	2		
	F	5	—	—	—	—	1	3	1	—	1	—	—	—	—	—	—	1	—		
28 Other defined diseases	M	144	20	3	1	—	4	12	29	75	313	40	2	2	6	11	41	88	123		
	F	163	14	4	3	5	4	6	25	102	262	31	3	2	9	5	17	60	135		
29 Causes ill-defined or unknown.	M	4	1	1	—	—	—	—	2	—	1	—	—	—	—	—	—	—	1		
	F	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in COUNTY BOROUGH—1919  
(Civilian Population only)—*cont.*

Causes of Death.	Sex.	MERTHYR TYDFIL.										SWANSEA.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	588	109	19	25	24	33	95	143	140	1109	184	26	39	40	71	204	267	278		
	F	467	60	12	19	15	30	69	118	144	968	132	20	40	46	69	159	199	303		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	4	2	1	1	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	3	1	—	2	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	4	2	—	2	—	—	—	—	—	4	3	—	1	—	—	—	—	—		
	F	2	1	1	—	—	—	—	—	—	6	1	1	3	1	—	—	—	—		
6 Diphtheria and croup ...	M	1	—	—	—	1	—	—	—	—	18	—	1	5	12	—	—	—	—		
	F	3	—	—	2	1	—	—	—	—	10	—	1	3	6	—	—	—	—		
7 Influenza ... ..	M	49	1	1	—	1	3	21	16	6	89	4	—	4	2	4	44	24	7		
	F	47	2	—	—	2	4	21	10	8	73	3	1	6	5	11	26	9	12		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
9 Pulmonary tuberculosis	M	50	—	—	1	3	9	22	14	1	95	—	1	—	3	21	40	27	3		
	F	32	—	—	—	1	12	12	7	—	97	—	—	2	10	33	42	9	1		
10 Tuberculous meningitis	M	5	1	—	2	—	—	2	—	—	6	—	2	2	—	2	—	—	—		
	F	3	—	—	—	2	1	—	—	—	7	1	2	1	2	1	—	—	—		
11 Other tuberculous dis- eases.	M	7	1	—	1	1	1	1	1	1	13	—	—	2	2	2	6	1	—		
	F	3	—	—	1	—	1	1	—	—	14	1	—	—	2	3	3	4	1		
12 Cancer, malignant disease	M	28	—	—	—	—	—	3	18	7	67	—	—	—	1	1	3	34	28		
	F	32	—	—	—	—	—	3	22	7	86	—	—	—	—	1	19	31	35		
13 Rheumatic fever ... ..	M	4	1	—	—	1	1	1	—	—	3	—	—	—	1	1	—	—	1		
	F	3	—	—	—	—	1	1	—	1	5	—	—	—	3	—	1	1	—		
14 Meningitis ... ..	M	2	—	—	1	—	—	1	—	—	7	—	1	1	—	3	1	1	—		
	F	2	—	—	2	—	—	—	—	—	5	1	1	2	1	—	—	—	—		
15 Organic heart disease ...	M	42	—	—	—	2	3	4	18	15	73	—	—	—	2	4	13	20	34		
	F	47	1	—	—	1	3	7	17	18	101	—	—	—	2	2	12	42	43		
16 Bronchitis ... ..	M	48	13	3	1	1	—	—	6	24	107	25	1	1	—	—	3	20	57		
	F	42	6	—	1	—	—	1	12	22	90	16	2	2	—	—	—	16	54		
17 Pneumonia (all forms)	M	62	15	4	6	2	4	10	12	9	138	28	14	11	2	12	28	31	12		
	F	51	13	6	7	1	1	8	7	8	68	14	7	11	3	1	11	12	9		
18 Other respiratory diseases	M	8	—	—	2	2	—	—	2	*2	17	1	1	1	1	—	1	9	3		
	F	8	—	—	—	1	—	—	3	4	11	1	—	—	1	1	2	1	5		
19 Diarrhoea, &c. ... ..	M	17	11	3	2	1	—	—	—	—	21	14	1	1	—	—	1	2	2		
	F	9	4	2	1	—	1	1	—	—	18	16	—	—	—	1	—	—	1		
20 Appendicitis and typhlitis	M	6	—	—	—	2	1	2	1	—	5	—	—	—	3	1	1	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
21 Cirrhosis of liver ... ..	M	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	—	3	—		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	14	—	—	1	1	—	3	5	4	27	—	—	1	1	1	7	10	7		
	F	13	—	—	—	1	—	2	8	2	29	—	—	1	—	1	4	10	13		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	2	1	—	—	4	—	—	—	—	1	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	2	2	—	—	14	—	—	—	—	3	11	—	—		
25 Congenital debility, &c.	M	40	37	1	—	2	—	—	—	—	63	62	1	—	—	—	—	—	—		
	F	21	21	—	—	—	—	—	—	—	38	37	—	—	—	—	1	—	—		
26 Violence, apart from suicide.	M	42	—	1	3	4	7	11	11	5	52	1	—	4	4	10	17	12	4		
	F	5	—	—	1	2	—	1	1	—	19	1	3	4	1	1	1	2	6		
27 Suicide ... ..	M	4	—	—	—	—	—	1	2	1	9	—	—	—	—	1	5	2	1		
	F	4	—	—	—	—	—	2	2	—	1	—	—	—	—	—	—	1	—		
28 Other defined diseases ...	M	146	25	4	2	—	4	10	36	65	282	44	3	3	6	8	31	69	118		
	F	129	12	3	2	2	2	6	29	73	265	40	2	5	7	8	21	59	123		
29 Causes ill-defined or un- known.	M	3	—	1	—	—	—	2	—	—	5	—	—	—	—	—	3	1	1		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of BEDFORD—1919 (Civilian Population only).

Causes of Death.			Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M F	644 728	97 66	10 13	14 18	13 30	33 36	77 85	173 130	227 350	529 540	64 47	7 10	8 8	19 25	32 20	45 66	93 88	261 276		
1 Enteric fever	...	...	M F	— 2	— —	— —	— —	— —	— 1	— 1	— —	— —	— 1	— —	— —	— —	— 1	— —	— —	— —	— —		
2 Small-pox	...	...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
3 Measles	...	...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 2	— —	— —	— 1	— 1	— —	— —	— —	— —		
4 Scarlet fever	...	...	M F	1 5	— —	— 1	— 2	1 2	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
5 Whooping cough	...	...	M F	1 4	1 2	— 2	— —	— —	— —	— —	— —	— —	7 6	2 5	5 1	— —	— —	— —	— —	— —	— —		
6 Diphtheria and croup	...	...	M F	3 10	— —	— —	2 3	1 6	— —	— —	— 1	— —	4 4	— —	— —	2 2	1 1	1 —	— —	— —	— —		
7 Influenza	...	...	M F	27 33	2 1	— 1	— —	— 4	5 4	7 8	8 7	4 8	16 33	4 3	— 4	— —	1 3	2 2	5 11	2 3	2 7		
8 Erysipelas	...	...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
9 Pulmonary tuberculosis	{		M F	45 40	— —	— —	— —	1 —	9 9	16 19	17 8	2 4	38 38	— —	— —	— 1	2 3	11 8	14 19	9 5	2 2		
10 Tuberculous meningitis			M F	6 4	1 —	— —	3 —	— 2	1 2	1 —	— —	— —	— —	4 4	— —	— 1	2 2	3 1	1 —	— —	— —	— —	
11 Other tuberculous diseases.	{		M F	9 12	— —	— —	2 —	1 1	— 3	2 2	2 2	2 4	11 8	— —	— —	— —	— 2	4 1	4 3	1 1	2 1		
12 Cancer, malignant disease			M F	75 68	— —	— —	— 1	— 1	— —	— —	3 7	38 32	34 27	39 68	— —	— —	— —	— —	— —	2 5	13 20	24 43	
13 Rheumatic fever	{		M F	1 4	— —	— —	— —	— 3	1 1	— —	— —	— —	— 1	— —	— —	— —	— —	1 —	— —	— —	— —		
14 Meningitis			...	...	M F	2 5	1 1	1 —	— —	— 1	— 1	— 2	— —	— —	1 3	— 1	— —	— —	1 2	— —	— —	— —	
15 Organic heart disease	{		M F	63 99	— —	1 —	1 —	1 2	3 1	10 4	19 27	28 65	45 62	— —	— —	— —	— 3	1 —	5 2	10 18	29 39		
16 Bronchitis			...	...	M F	43 70	7 7	3 3	— 3	— 1	— 1	2 1	10 8	21 46	54 46	5 6	— —	2 —	— —	— —	1 5	7 35	
17 Pneumonia (all forms)	{		M F	30 35	4 3	1 6	1 4	1 3	2 1	6 8	8 1	7 9	29 22	7 4	1 3	2 1	3 1	3 —	2 2	4 4	7 7		
18 Other respiratory diseases			M F	10 9	— —	— —	— —	1 —	— —	— 1	— —	4 3	5 5	4 2	— —	— —	— —	— —	— —	— 2	1 —	3 —	
19 Diarrhoea, &c.	...	...	M F	11 11	6 3	— —	— 1	— —	— 2	2 3	— —	1 2	8 5	3 3	— —	— —	— 1	— —	— —	2 —	3 1		
20 Appendicitis and typhlitis	{		M F	5 2	— —	— —	— —	2 —	1 1	1 —	1 —	— —	— 4	— —	— —	— —	— 3	— —	— —	1 —	— —		
21 Cirrhosis of liver			...	...	M F	2 3	— —	— —	— —	— —	— —	— 1	— 2	— —	2 1	— —	— —	— —	— —	— —	1 1	— —	
21A Alcoholism	...	...	M F	1 —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
22 Nephritis and Bright's disease.	{		M F	17 16	— —	1 —	— —	1 —	— 1	— —	9 5	5 8	16 14	— —	— —	— —	— —	— —	— 4	8 8	8 2		
23 Puerperal fever...			...	...	M F	— 5	— —	— —	— —	— —	— 2	— 3	— —	— —	— 2	— —	— —	— —	— —	— 2	— —	— —	
24 Parturition, apart from puerperal fever.	{		M F	— 5	— —	— —	— —	— —	— 1	— 4	— —	— —	— 7	— —	— —	— —	— —	— 3	— 4	— —	— —		
25 Congenital debility, &c.			M F	47 36	46 35	— —	— 1	— —	1 —	— —	— —	— —	— —	34 18	33 18	1 —	— —	— —	— —	— —	— —	— —	
26 Violence, apart from suicide.	{		M F	25 12	— 1	2 —	2 2	1 1	4 2	5 —	8 2	3 4	22 7	1 —	— —	1 —	4 1	2 1	3 1	5 —	6 4		
27 Suicide			...	...	M F	11 3	— —	— —	— —	— —	— —	3 2	7 1	1 —	4 3	— —	— —	— —	— —	— —	2 2	— 1	
28 Other defined diseases	...	...	M F	204 230	27 13	— —	2 1	2 2	5 4	17 14	39 31	112 165	187 175	8 7	— 1	1 1	4 2	7 3	7 10	26 18	134 133		
29 Causes ill-defined or unknown.	{		M F	5 5	2 —	1 —	— —	— 1	— —	1 1	— —	1 3	4 4	1 —	— —	— —	— —	— —	— 1	2 2	1 1		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
BERKS—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	350	31	5	6	13	10	49	96	140	775	64	8	14	29	24	87	172	377		
	F	392	23	3	9	13	21	39	84	200	782	53	6	7	22	43	89	172	390		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	1	—	—	1	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ...	M	1	—	1	—	—	—	—	—	—	6	3	1	2	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	4	2	1	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	6	—	—	1	4	1	—	—	—		
	F	1	—	—	—	1	—	—	—	—	8	—	—	1	7	—	—	—	—		
7 Influenza ...	M	25	1	—	—	3	2	10	6	3	47	4	—	2	4	3	16	7	11		
	F	22	—	—	1	1	5	6	3	6	58	2	—	—	3	11	14	14	14		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	36	—	—	—	1	4	19	11	1	41	1	—	—	2	2	18	16	2		
	F	25	—	—	—	1	5	13	6	—	44	—	—	—	2	9	15	15	3		
10 Tuberculous meningitis	M	3	1	—	1	—	—	1	—	—	5	—	—	—	2	2	1	—	—		
	F	3	1	—	—	2	—	—	—	—	4	1	1	—	—	2	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	—	1	1	1	—	—	2	1	—	—	1	—	—	—	—		
	F	6	—	—	—	2	2	—	2	—	9	1	—	—	1	1	1	1	4		
12 Cancer, malignant disease	M	38	—	—	1	—	1	1	16	19	90	—	—	—	—	2	4	35	49		
	F	49	—	—	1	—	—	3	20	25	101	—	—	—	1	—	11	44	45		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	2	—	—	—	1	1	—	—	—		
14 Meningitis ...	M	2	—	—	1	—	—	—	1	—	6	2	1	2	—	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
15 Organic heart disease ...	M	35	—	—	—	—	—	1	13	21	109	—	—	—	5	5	12	25	62		
	F	53	—	—	—	1	1	3	14	34	103	—	—	—	—	3	11	23	66		
16 Bronchitis ...	M	26	—	—	—	—	—	1	3	22	58	4	1	1	1	—	1	9	41		
	F	32	2	—	1	—	—	—	5	24	60	5	—	1	—	1	—	2	51		
17 Pneumonia (all forms)	M	16	3	3	—	2	—	2	4	2	31	5	—	2	—	—	3	11	10		
	F	18	3	1	2	1	2	2	4	3	34	1	2	1	2	2	8	5	13		
18 Other respiratory diseases	M	5	—	—	1	—	—	—	1	3	10	—	—	—	—	—	2	3	5		
	F	4	—	—	—	—	—	1	—	3	7	—	—	—	—	—	2	4	1		
19 Diarrhoea, &c. ...	M	5	—	1	—	—	—	—	3	1	8	2	—	—	—	—	2	1	3		
	F	2	—	—	—	—	—	—	—	2	9	3	1	—	—	—	2	2	3		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	—	1	—	3	—	—	—	1	—	2	—	—		
	F	1	—	—	—	1	—	—	—	—	8	—	—	—	1	2	2	2	3		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	5	—	—	—	—	—	1	4	—		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	13	—	—	—	—	—	—	9	4	17	—	—	—	—	—	3	3	11		
	F	15	—	—	—	—	—	—	4	11	15	—	—	—	1	—	6	—	8		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	2	1	—	—	2	—	—	—	—	2	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	3	—	—	—	—	1	2	—	—		
25 Congenital debility, &c.	M	21	21	—	—	—	—	—	—	—	29	28	—	1	—	—	—	—	—		
	F	12	12	—	—	—	—	—	—	—	30	30	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	8	—	—	1	3	1	1	2	—	35	1	1	1	4	4	7	6	11		
	F	6	—	1	3	—	—	—	—	2	10	—	—	2	—	1	1	1	5		
27 Suicide ...	M	2	—	—	—	—	—	1	1	—	7	—	—	—	—	—	2	3	2		
	F	4	—	—	—	—	2	—	2	—	4	—	—	—	—	1	—	3	—		
28 Other defined diseases ...	M	104	5	—	—	3	1	11	22	62	246	13	3	1	5	4	13	40	167		
	F	131	5	1	1	1	1	9	24	89	258	8	1	1	4	7	20	49	168		
29 Causes ill-defined or unknown.	M	3	—	—	—	—	—	—	2	1	10	—	—	—	—	—	—	7	3		
	F	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—	—	1	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of BUCKINGHAM—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	538	51	12	12	15	21	77	120	230	801	74	12	13	25	30	84	193	370		
	F	559	32	10	17	21	35	74	118	252	786	56	10	11	31	35	78	156	409		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	2	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
6 Diphtheria and croup ...	M	3	—	—	2	1	—	—	—	—	7	—	—	—	7	—	—	—	—		
	F	5	—	—	2	3	—	—	—	—	4	—	—	—	4	—	—	—	—		
7 Influenza ...	M	30	4	—	1	1	3	9	9	3	50	5	2	—	1	3	13	15	11		
	F	38	1	1	3	5	8	6	10	4	51	4	1	2	5	6	11	10	12		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
9 Pulmonary tuberculosis	M	37	—	—	—	2	7	21	6	1	48	—	—	—	—	13	24	10	1		
	F	48	—	—	—	3	13	25	6	1	47	—	—	—	2	11	20	9	5		
10 Tuberculous meningitis	M	5	—	1	1	2	—	—	1	—	4	—	—	3	1	—	—	—	—		
	F	5	—	2	2	1	—	—	—	—	8	—	2	1	3	—	2	—	—		
11 Other tuberculous diseases	M	10	2	1	—	—	4	2	1	—	3	—	1	—	1	1	—	—	—		
	F	6	—	—	1	—	—	1	1	3	10	—	1	—	1	1	4	2	1		
12 Cancer, malignant disease	M	73	—	—	—	1	—	5	31	36	71	—	—	—	—	—	1	33	37		
	F	72	—	—	—	—	1	6	30	35	84	—	—	—	—	—	6	36	42		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	3	—	—	—		
14 Meningitis ...	M	3	—	—	2	—	—	1	—	—	3	—	—	—	2	1	—	—	—		
	F	1	—	—	—	—	1	—	—	—	6	3	—	—	1	—	1	—	1		
15 Organic heart disease ...	M	59	1	—	—	1	1	2	11	43	92	—	—	—	—	1	7	30	54		
	F	54	—	—	—	—	3	3	14	34	103	—	—	1	1	1	1	20	79		
16 Bronchitis ...	M	33	4	3	—	—	—	2	5	19	58	5	3	1	1	1	1	9	37		
	F	39	1	4	—	—	—	2	3	29	68	4	1	1	—	—	1	8	53		
17 Pneumonia (all forms)	M	32	7	6	3	—	1	7	4	4	37	10	3	3	—	3	5	9	4		
	F	27	5	2	2	2	—	2	5	9	29	3	3	1	2	—	8	3	9		
18 Other respiratory diseases	M	8	—	—	—	2	—	1	1	4	8	—	—	2	—	—	—	1	5		
	F	5	—	—	—	—	2	1	1	1	12	1	—	—	—	1	—	4	6		
19 Diarrhoea, &c. ...	M	8	6	—	—	1	—	—	—	1	7	2	—	—	—	—	1	2	2		
	F	6	2	—	2	1	—	—	—	1	9	4	—	1	1	—	—	—	3		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	1	1	—	2	—	—	—	—	1	—	1	—		
	F	3	—	—	—	1	—	—	1	1	3	—	—	1	1	—	—	1	—		
21 Cirrhosis of liver ...	M	6	—	—	—	—	—	1	4	1	5	—	—	—	—	—	—	2	3		
	F	1	—	—	—	—	—	—	—	1	4	—	—	—	—	—	—	1	3		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	13	—	—	—	—	—	1	7	5	26	—	—	—	—	—	2	10	14		
	F	17	—	—	—	—	1	3	7	6	14	—	—	—	1	2	—	6	5		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	5	—	—	—	—	2	3	—	—		
25 Congenital debility, &c.	M	22	22	—	—	—	—	—	—	—	39	39	—	—	—	—	—	—	—		
	F	17	17	—	—	—	—	—	—	—	26	25	—	—	—	—	1	—	—		
26 Violence, apart from suicide.	M	18	2	—	1	1	1	3	4	6	23	—	—	1	2	1	6	10	3		
	F	3	—	1	1	—	1	—	—	—	12	1	—	1	1	1	2	2	4		
27 Suicide ...	M	8	—	—	—	—	—	3	3	2	16	—	—	—	—	—	3	11	2		
	F	4	—	—	—	—	1	2	1	—	4	—	—	—	—	1	2	—	1		
28 Other defined diseases ...	M	160	2	1	2	2	4	18	30	101	292	13	3	2	8	3	21	47	195		
	F	190	5	—	2	4	3	15	35	126	277	11	2	2	6	5	15	52	184		
29 Causes ill-defined or unknown	M	6	—	—	—	—	—	—	2	4	7	—	—	—	1	2	—	3	1		
	F	7	—	—	—	—	—	2	4	1	3	—	—	—	—	—	—	2	1		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of CAMBRIDGE—1919 (Civilian Population only).

Causes of Death.			Sex.	URBAN DISTRICT.										AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	307	31	4	7	8	13	33	85	126	488	35	9	16	11	18	38	95	266		
			F	341	14	5	7	12	17	35	74	177	468	38	8	7	16	15	44	80	260		
1 Enteric fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	2	1	—	—	1	—	—	—	—	2	—	—	1	1	—	—	—	—		
4 Scarlet fever	...	...	M	—	—	—	—	—	—	—	—	—	3	—	1	1	—	—	1	—	—		
			F	2	—	—	—	2	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough	...	...	M	1	—	—	1	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	4	2	—	2	—	—	—	—	—		
6 Diphtheria and croup			M	5	1	—	—	4	—	—	—	—	3	—	—	1	2	—	—	—	—		
			F	3	—	—	1	2	—	—	—	—	4	1	—	—	3	—	—	—	—		
7 Influenza	...	...	M	15	—	—	1	—	2	5	3	4	27	4	2	3	2	4	3	4	5		
			F	17	—	—	—	2	3	5	3	4	26	2	1	2	1	4	9	3	4		
8 Erysipelas	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2		
9 Pulmonary tuberculosis			M	16	—	—	—	—	2	10	4	—	31	—	—	—	1	7	12	7	4		
			F	20	—	—	—	1	4	10	5	—	28	—	—	—	3	2	13	7	3		
10 Tuberculous meningitis			M	2	—	—	—	1	1	—	—	—	2	—	—	1	1	—	—	—	—		
			F	7	—	1	3	2	1	—	—	—	1	—	1	—	—	—	—	—	—		
11 Other tuberculous diseases.			M	3	—	1	1	—	—	1	—	—	3	—	—	—	1	—	2	—	—		
			F	6	1	1	—	—	1	2	1	—	4	—	—	—	—	2	1	1	—		
12 Cancer, malignant disease			M	28	—	—	—	—	—	3	17	8	58	—	—	—	—	1	1	24	32		
			F	55	—	—	—	—	1	2	28	24	54	—	—	—	—	—	3	22	29		
13 Rheumatic fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	2	—	—	—	—	2	—	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis	...	...	M	—	—	—	—	—	—	—	—	—	3	1	—	1	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	3	—	—	1	—	1	—	—	—		
15 Organic heart disease			M	37	—	—	—	—	—	4	10	23	55	—	—	—	—	1	1	11	42		
			F	48	—	—	—	—	—	4	13	31	64	—	—	—	1	—	6	17	40		
16 Bronchitis	...	...	M	25	2	—	—	—	—	—	3	20	35	1	1	—	—	—	1	3	29		
			F	28	3	—	—	—	—	1	2	22	58	4	3	—	1	—	1	4	45		
17 Pneumonia (all forms)			M	19	3	1	3	—	1	3	4	4	18	5	3	—	—	—	5	—	5		
			F	16	2	2	2	1	—	2	1	6	11	3	2	1	—	—	—	2	3		
18 Other respiratory diseases			M	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	—	—	3		
			F	2	—	—	—	—	—	1	1	—	4	—	—	—	—	—	—	2	2		
19 Diarrhœa, &c.	...	...	M	5	2	1	—	—	—	1	—	1	8	2	1	2	—	—	—	2	1		
			F	3	2	1	—	—	—	—	—	—	2	1	—	—	1	—	—	—	—		
20 Appendicitis and typhlitis			M	—	—	—	—	—	—	—	—	—	3	—	—	—	1	—	2	—	—		
			F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	1	1	—	—		
21 Cirrhosis of liver	...	...	M	2	—	—	—	—	—	—	2	—	4	—	—	—	1	—	—	2	1		
			F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
21A Alcoholism	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.			M	19	—	—	—	—	—	3	7	9	12	—	—	—	—	—	1	4	7		
			F	13	—	—	1	1	1	3	1	6	8	—	—	—	—	2	2	3	1		
23 Puerperal fever...	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	2	—	—	—	—	—	2	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.			M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
25 Congenital debility, &c.			M	16	16	—	—	—	—	—	—	—	14	14	—	—	—	—	—	—	—		
			F	3	3	—	—	—	—	—	—	—	19	19	—	—	—	—	—	—	—		
26 Violence, apart from suicide.			M	12	—	1	1	1	5	—	3	1	18	—	1	5	1	3	1	2	5		
			F	7	—	—	—	—	1	—	3	3	6	1	—	—	2	—	1	1	1		
27 Suicide	...	...	M	7	—	—	—	—	—	—	7	—	6	—	—	—	—	1	2	2	1		
			F	4	—	—	—	—	1	—	3	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases	...	...	M	91	6	—	—	2	2	2	23	56	170	6	—	2	—	1	6	28	127		
			F	99	2	—	—	—	1	3	13	80	158	4	1	—	1	3	4	16	129		
29 Causes ill-defined or unknown.			M	1	—	—	—	—	—	—	1	—	10	—	—	—	—	—	—	6	4		
			F	—	—	—	—	—	—	—	—	—	3	1	—	—	—	—	—	1	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY OF  
CHESTER—1919 (Civilian Population only).

Causes of Death.				Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	2,811	343	73	88	126	132	386	742	921	1,138	134	24	23	41	71	141	274	430		
				F	2,987	263	48	93	110	130	453	692	1,198	1,130	90	18	32	49	58	173	232	478		
1 Enteric fever	...	...	{	M	2	—	—	—	1	—	—	1	—	2	—	—	—	—	—	1	1	—		
				F	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	..	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	...	{	M	14	3	5	3	3	—	—	—	—	1	—	—	1	—	—	—	—	—		
				F	14	3	4	5	2	—	—	—	—	2	1	—	1	—	—	—	—	—		
4 Scarlet fever	...	...	{	M	7	—	—	3	2	2	—	—	—	4	—	—	—	3	1	—	—	—		
				F	10	—	1	2	4	—	3	—	—	6	—	—	5	—	—	1	—	—		
5 Whooping cough	...	...	{	M	7	1	3	3	—	—	—	—	—	4	1	3	—	—	—	—	—	—		
				F	10	6	1	2	1	—	—	—	—	7	5	—	2	—	—	—	—	—		
6 Diphtheria and croup	...	...	{	M	20	2	1	6	11	—	—	—	—	8	—	1	1	6	—	—	—	—		
				F	24	2	—	13	7	2	—	—	—	14	1	—	3	8	—	1	1	—		
7 Influenza	...	...	{	M	290	12	4	18	17	19	103	75	42	138	3	7	5	7	17	43	32	24		
				F	318	8	8	15	16	36	104	77	54	138	3	3	2	8	15	55	29	23		
8 Erysipelas	...	...	{	M	7	—	—	—	—	—	1	5	1	1	—	—	—	—	—	—	—	1		
				F	4	1	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis			{	M	177	—	—	4	4	35	69	57	8	55	2	—	1	3	17	17	14	1		
				F	160	—	3	1	10	38	72	33	3	60	—	—	—	4	17	25	10	4		
10 Tuberculous meningitis			{	M	18	1	4	7	3	2	—	1	—	6	1	2	—	3	—	—	—	—		
				F	26	4	1	9	6	5	—	1	—	5	2	—	1	2	—	—	—	—		
11 Other tuberculous diseases.			{	M	32	6	1	3	6	7	6	3	—	8	1	1	1	2	2	—	1	—		
				F	26	2	1	3	4	1	9	3	3	19	1	—	3	4	3	3	5	—		
12 Cancer, malignant disease			{	M	216	—	—	—	—	1	26	103	86	92	—	—	—	1	1	6	47	37		
				F	325	—	—	—	—	—	45	147	133	114	—	—	—	1	1	12	44	56		
13 Rheumatic fever	...	...	{	M	7	—	—	—	2	—	1	4	—	—	—	—	—	—	—	—	—	—		
				F	12	—	—	—	4	3	2	1	2	5	—	—	1	1	—	—	2	—		
14 Meningitis	...	...	{	M	24	10	5	2	5	—	2	—	—	4	—	—	1	1	—	1	1	—		
				F	16	3	1	3	3	3	2	—	1	5	2	—	1	1	—	1	—	—		
15 Organic heart disease	...	...	{	M	284	—	1	—	3	8	24	100	148	120	—	—	—	—	—	9	44	67		
				F	344	1	—	1	6	6	38	102	190	124	—	—	—	1	3	9	33	78		
16 Bronchitis	...	...	{	M	238	36	7	3	1	1	8	52	130	86	13	1	3	—	—	3	13	53		
				F	305	17	5	3	2	—	11	62	205	96	9	5	—	—	—	7	13	62		
17 Pneumonia (all forms)			{	M	223	31	24	18	19	15	39	43	34	79	14	7	1	6	5	12	23	11		
				F	196	30	14	22	11	7	29	32	51	67	11	7	3	9	6	12	4	15		
18 Other respiratory diseases			{	M	46	3	1	—	2	2	5	23	10	13	—	—	—	—	1	4	4	4		
				F	21	—	—	—	1	—	4	11	5	10	—	—	1	—	1	1	1	6		
19 Diarrhoea, &c.	...	...	{	M	51	27	1	4	2	—	4	9	4	22	10	—	1	—	1	3	3	4		
				F	54	20	3	2	2	1	6	9	11	7	4	—	—	—	—	—	3	—		
20 Appendicitis and typhlitis			{	M	12	—	—	—	5	1	1	5	—	3	—	—	1	—	1	—	—	1		
				F	10	—	—	—	2	5	3	—	—	5	—	—	—	2	2	1	—	—		
21 Cirrhosis of liver	...	...	{	M	16	—	—	—	—	—	1	10	5	10	—	—	—	—	—	1	4	5		
				F	6	—	—	1	—	—	—	2	3	4	—	—	—	—	—	1	2	1		
21A Alcoholism	...	...	{	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	2	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.			{	M	80	1	—	2	1	4	5	31	36	25	—	—	—	—	2	3	11	9		
				F	74	—	—	1	3	4	8	33	25	29	—	—	—	2	1	4	13	9		
23 Puerperal fever...	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	11	—	—	—	—	—	11	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.			{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	21	—	—	—	—	1	20	—	—	8	—	—	—	—	1	7	—	—		
25 Congenital debility, &c.			{	M	150	149	—	—	1	—	—	—	—	53	52	—	—	1	—	—	—	—		
				F	121	120	—	1	—	—	—	—	—	40	38	—	1	1	—	—	—	—		
26 Violence, apart from suicide.			{	M	99	4	3	3	16	11	25	22	15	52	2	—	2	3	12	15	8	10		
				F	58	4	2	6	10	3	8	4	21	17	1	1	1	2	2	2	3	5		
27 Suicide	...	...	{	M	18	—	—	—	—	1	3	11	3	4	—	—	—	—	1	2	1	—		
				F	13	—	—	—	—	2	7	3	1	8	—	—	—	—	—	5	2	1		
28 Other defined diseases	...	...	{	M	767	56	13	8	22	23	62	185	398	343	35	1	4	5	10	21	64	203		
				F	802	41	4	1	16	13	70	171	486	331	12	—	7	3	5	22	66	216		
29 Causes ill-defined or unknown.			{	M	6	1	—	1	—	—	1	2	1	3	—	1	1	—	—	—	1	—		
				F	5	1	—	1	—	—	1	1	1	4	—	2	—	—	—	—	1	1		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of CORNWALL—1919 (Civilian Population only).

Causes of Death.				Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	961	95	14	20	37	34	131	236	394	1,218	126	21	32	45	52	144	277	521		
				F	1,201	86	8	17	44	39	142	255	610	1,257	78	13	33	42	48	148	256	639		
1	Enteric fever	...	{	M	1	—	—	—	—	—	—	1	—	3	—	—	—	—	2	—	1	—		
				F	1	—	—	—	—	—	1	—	—	2	—	—	1	—	—	1	—	—		
2	Small-pox	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles	...	{	M	4	1	1	1	1	—	—	—	—	5	—	2	2	1	—	—	—	—		
				F	3	—	1	1	1	—	—	—	—	2	—	—	1	—	—	1	—	—		
4	Scarlet fever	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
5	Whooping cough	...	{	M	2	2	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	3	2	1	—	—	—	—	—	—		
6	Diphtheria and croup	...	{	M	21	—	1	6	13	1	—	—	—	14	—	—	4	10	—	—	—	—		
				F	17	—	—	2	13	—	1	—	1	16	—	—	4	10	1	1	—	—		
7	Influenza	...	{	M	49	5	—	2	2	2	22	8	8	74	4	1	2	4	9	29	18	7		
				F	57	—	—	1	3	9	22	14	8	62	2	3	3	—	8	22	15	—		
8	Erysipelas	...	{	M	3	1	—	—	—	—	1	1	—	2	—	—	—	—	—	—	2	—		
				F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
9	Pulmonary tuberculosis		{	M	78	—	1	—	2	10	32	29	4	109	—	—	—	2	12	40	44	11		
				F	77	1	—	—	5	18	35	14	4	83	1	—	—	5	15	39	12	11		
10	Tuberculous meningitis		{	M	6	2	—	2	2	—	—	—	—	9	—	2	1	4	2	—	—	—		
				F	5	1	—	1	3	—	—	—	—	10	—	—	3	3	3	1	—	—		
11	Other tuberculous diseases.		{	M	12	—	—	—	3	2	3	4	—	11	—	—	1	2	1	2	5	—		
				F	17	—	1	1	1	2	5	4	3	14	—	—	1	3	2	5	2	1		
12	Cancer, malignant disease		{	M	63	—	—	—	—	—	6	25	32	87	—	—	—	—	2	1	39	45		
				F	132	—	—	—	—	2	14	55	61	132	—	—	—	—	—	11	59	62		
13	Rheumatic fever	...	{	M	4	—	—	—	2	—	—	2	—	4	—	—	—	—	1	2	1	—		
				F	3	—	—	—	2	1	—	—	—	2	—	—	—	—	—	—	1	1		
14	Meningitis	...	{	M	4	—	—	3	—	1	—	—	—	7	1	2	2	1	1	—	—	—		
				F	5	1	—	1	2	—	—	1	—	2	—	—	—	1	1	—	—	—		
15	Organic heart disease	...	{	M	117	—	—	—	—	—	7	33	77	175	—	—	—	1	3	11	41	119		
				F	179	—	—	—	2	2	4	50	121	195	—	—	—	1	5	14	37	138		
16	Bronchitis	...	{	M	59	5	4	—	2	—	1	8	39	66	8	2	2	—	—	—	10	44		
				F	92	11	—	1	—	—	2	11	67	88	3	1	1	—	—	1	12	70		
17	Pneumonia (all forms)		{	M	34	9	2	1	1	2	5	5	9	58	17	5	4	4	2	4	11	11		
				F	49	14	2	4	4	1	6	6	12	54	9	4	7	4	2	8	6	14		
18	Other respiratory diseases		{	M	21	—	—	—	1	—	5	8	7	36	1	—	1	—	2	6	17	9		
				F	13	—	—	1	2	—	2	3	5	11	—	1	2	1	—	2	4	1		
19	Diarrhoea, &c.	...	{	M	22	11	3	1	1	—	—	2	4	18	8	3	—	2	—	—	1	4		
				F	18	6	2	1	—	—	3	—	6	18	9	—	—	—	—	1	4	4		
20	Appendicitis and typhlitis		{	M	4	—	—	—	1	2	—	1	—	8	—	—	—	4	—	2	1	1		
				F	3	—	—	—	—	1	—	1	1	8	—	—	—	2	1	1	3	1		
21	Cirrhosis of liver	...	{	M	4	—	—	—	—	—	2	1	1	4	—	—	—	—	—	—	2	2		
				F	3	—	—	—	—	—	—	2	1	4	—	—	—	—	—	1	—	3		
21A	Alcoholism	...	{	M	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.		{	M	36	—	—	1	—	—	4	20	11	36	1	—	2	1	1	4	10	17		
				F	35	—	—	—	—	—	6	13	16	30	—	1	—	—	2	2	13	12		
23	Puerperal fever...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	1	1	—	—		
24	Parturition, apart from puerperal fever.		{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	11	—	—	—	—	2	8	1	—	8	—	—	—	—	—	8	—	—		
25	Congenital debility, &c.		{	M	43	43	—	—	—	—	—	—	—	56	56	—	—	—	—	—	—	—		
				F	37	37	—	—	—	—	—	—	—	41	40	1	—	—	—	—	—	—		
26	Violence, apart from suicide.		{	M	60	—	1	1	1	8	25	20	4	45	—	1	3	2	4	17	11	7		
				F	7	1	—	—	1	—	2	1	2	17	—	—	2	4	2	1	—	8		
27	Suicide	...	{	M	10	—	—	—	—	—	3	3	4	14	—	—	—	1	1	6	5	1		
				F	6	—	—	—	—	—	4	2	—	3	—	—	—	—	—	1	2	—		
28	Other defined diseases	...	{	M	300	16	1	2	5	6	13	64	193	360	27	1	7	5	9	20	53	238		
				F	427	13	2	3	5	—	26	76	302	436	12	1	7	7	5	26	78	300		
29	Causes ill-defined or unknown.		{	M	2	—	—	—	—	—	1	—	1	14	2	1	1	—	—	—	5	5		
				F	2	1	—	—	—	—	—	1	—	13	—	—	1	—	—	1	7	4		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of CUMBERLAND—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	1,007	182	57	49	40	47	112	233	287	678	105	24	28	27	31	87	126	250		
	F	968	140	40	51	50	62	114	189	322	668	66	11	16	23	34	87	127	304		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	37	9	17	11	—	—	—	—	—	6	2	1	—	3	—	—	—	—		
	F	32	8	11	8	5	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	9	3	4	2	—	—	—	—	—	4	1	1	2	—	—	—	—	—		
	F	6	5	—	1	—	—	—	—	—	6	4	1	1	—	—	—	—	—		
6 Diphtheria and croup ... ..	M	17	—	1	5	10	1	—	—	—	9	—	—	4	5	—	—	—	—		
	F	18	1	1	10	6	—	—	—	—	5	—	—	—	3	2	—	—	—		
7 Influenza ... ..	M	94	5	5	3	6	7	28	31	9	81	11	6	5	7	8	25	15	4		
	F	92	2	5	3	4	10	31	23	14	61	4	1	2	5	9	27	7	6		
8 Erysipelas ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	44	1	—	1	4	12	19	6	1	30	—	—	1	1	4	13	8	3		
	F	56	—	—	—	7	16	26	7	—	31	—	—	—	2	6	14	8	1		
10 Tuberculous meningitis	M	8	—	1	3	2	2	—	—	—	6	1	1	1	1	2	—	—	—		
	F	7	1	—	2	3	—	1	—	—	2	—	—	1	—	—	—	—	—		
11 Other tuberculous diseases.	M	10	2	2	3	2	—	1	—	—	4	—	1	—	—	1	2	—	—		
	F	18	2	—	3	4	6	2	1	—	8	1	—	—	2	2	1	2	—		
12 Cancer, malignant disease	M	67	—	—	1	—	—	5	38	23	62	—	—	—	—	—	1	25	36		
	F	78	—	—	—	—	—	4	38	36	68	—	—	—	—	—	5	28	35		
13 Rheumatic fever ... ..	M	3	—	—	—	1	2	—	—	—	4	—	—	—	1	—	3	—	—		
	F	5	—	—	—	1	2	2	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ... ..	M	8	1	1	1	1	1	2	1	—	9	3	—	2	1	1	1	1	—		
	F	11	1	1	2	3	3	1	—	—	4	—	—	2	—	1	—	1	—		
15 Organic heart disease ... ..	M	87	—	—	—	1	2	9	34	41	77	—	—	1	1	3	5	23	44		
	F	91	—	—	—	2	3	9	22	55	91	—	—	—	—	3	4	27	57		
16 Bronchitis ... ..	M	94	31	10	5	2	1	1	12	32	35	14	3	—	—	—	1	2	15		
	F	82	23	4	3	1	—	1	13	37	49	12	2	—	—	1	1	6	27		
17 Pneumonia (all forms)...	M	92	24	10	7	3	2	10	25	11	35	9	5	4	1	3	4	3	6		
	F	64	13	10	3	4	3	9	12	10	34	7	3	6	1	3	3	2	9		
18 Other respiratory diseases	M	18	2	—	1	—	1	2	7	5	14	2	—	3	—	—	3	3	3		
	F	21	1	2	3	1	—	—	5	9	12	—	—	1	1	1	1	1	7		
19 Diarrhoea, &c. ... ..	M	14	9	—	—	—	—	2	3	—	11	8	1	—	—	1	—	—	1		
	F	23	13	1	3	—	—	1	4	1	13	5	—	1	—	—	—	1	6		
20 Appendicitis and typhlitis	M	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	6	—	—	1	3	1	1	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	3	—	—	1	—	—	—	1	1		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	20	1	—	—	—	1	3	6	9	10	—	—	—	—	—	1	2	7		
	F	13	—	—	2	—	—	2	7	2	15	—	—	—	1	2	1	1	10		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	5	—	—	—	—	—	5	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	3	4	—	—	3	—	—	—	—	—	3	—	—		
25 Congenital debility, &c.	M	62	62	—	—	—	—	—	—	—	29	29	—	—	—	—	—	—	—		
	F	45	44	1	—	—	—	—	—	—	21	21	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	44	—	—	5	2	8	9	13	7	24	1	—	—	1	4	11	6	1		
	F	15	—	—	5	1	3	1	3	2	9	1	—	2	—	—	—	2	4		
27 Suicide ... ..	M	11	—	—	—	—	—	5	4	2	4	—	—	—	—	—	2	1	1		
	F	3	—	—	—	—	—	3	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ... ..	M	251	31	6	1	5	7	15	44	142	208	24	4	3	3	4	15	29	126		
	F	262	25	3	2	5	11	13	50	153	222	11	3	—	6	4	19	39	140		
29 Causes ill-defined or unknown.	M	13	1	—	—	—	—	1	6	5	10	—	1	1	—	—	—	6	2		
	F	7	1	1	—	—	—	1	2	2	6	—	1	—	—	—	2	1	2		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of DERBY—1919 (Civilian Population only).

Causes of Death.			Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	1,865	341	68	84	78	96	215	439	544	1,793	326	57	46	78	98	202	372	614		
			F	1,797	258	48	84	94	111	238	364	600	1,639	224	43	70	76	89	223	295	619		
1	Enteric fever	...	M	4	—	—	—	1	2	1	—	—	2	—	—	—	—	2	—	—	—		
			F	7	—	—	1	2	1	1	1	1	2	—	—	—	—	2	—	—	—		
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles	...	M	13	3	3	3	4	—	—	—	—	4	2	1	1	—	—	—	—	—		
			F	9	1	1	5	2	—	—	—	—	6	2	1	2	1	—	—	—	—		
4	Scarlet fever	...	M	1	—	—	1	—	—	—	—	—	3	—	1	1	—	—	1	—	—		
			F	5	—	—	2	2	1	—	—	—	2	—	—	—	1	1	—	—	—		
5	Whooping cough	...	M	2	—	2	—	—	—	—	—	—	5	3	2	—	—	—	—	—	—		
			F	8	5	2	1	—	—	—	—	—	7	2	1	3	1	—	—	—	—		
6	Diphtheria and croup	...	M	14	—	1	5	7	1	—	—	—	11	1	—	2	8	—	—	—	—		
			F	27	—	1	10	16	—	—	—	—	23	—	3	4	14	1	1	—	—		
7	Influenza	...	M	167	11	6	23	13	15	39	36	24	163	10	3	7	14	18	50	37	24		
			F	164	8	9	12	17	19	49	30	20	164	7	7	6	15	20	55	25	29		
8	Erysipelas	...	M	3	1	—	—	—	—	—	1	1	2	—	—	—	—	—	—	1	1		
			F	2	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
9	Pulmonary tuberculosis		M	96	2	—	1	7	14	42	29	1	103	—	2	1	4	23	38	30	5		
			F	103	—	—	5	7	35	41	13	2	90	1	1	1	6	21	43	13	4		
10	Tuberculous meningitis		M	23	3	6	4	6	2	2	—	—	9	1	1	2	3	1	—	1	—		
			F	7	—	1	1	3	2	—	—	—	6	1	2	1	2	—	—	—	—		
11	Other tuberculous diseases.		M	27	3	2	2	3	5	5	7	—	28	4	1	—	4	10	6	1	2		
			F	14	2	1	1	3	6	—	1	—	19	2	2	2	1	3	5	3	1		
12	Cancer, malignant disease		M	96	—	—	1	—	4	5	50	36	107	—	—	—	—	—	7	51	49		
			F	128	—	—	1	1	1	15	59	51	150	—	—	1	—	1	22	70	56		
13	Rheumatic fever	...	M	4	—	—	—	2	—	—	2	—	6	—	—	—	2	2	—	2	—		
			F	9	—	—	—	3	4	2	—	—	7	—	—	—	2	4	1	—	—		
14	Meningitis	...	M	18	4	6	4	3	1	—	—	—	19	4	1	3	5	3	—	3	—		
			F	15	1	3	3	3	—	1	4	—	9	1	1	4	1	—	1	1	—		
15	Organic heart disease	...	M	129	—	—	—	1	1	9	58	60	138	—	—	—	2	3	8	44	81		
			F	144	—	—	1	3	1	19	47	73	151	—	—	—	2	9	12	47	81		
16	Bronchitis	...	M	197	39	11	5	1	1	3	43	94	189	38	10	6	1	—	2	37	95		
			F	180	30	8	3	2	3	8	22	104	153	28	5	7	1	—	2	16	94		
17	Pneumonia (all forms)		M	160	42	21	14	7	11	26	24	15	148	51	13	11	10	3	18	27	15		
			F	136	29	13	21	12	4	17	20	20	115	28	12	20	12	7	11	10	15		
18	Other respiratory diseases		M	29	1	2	4	—	2	4	11	5	22	3	—	2	—	—	3	6	8		
			F	15	3	—	—	2	1	2	5	2	20	2	1	2	1	2	—	4	8		
19	Diarrhoea, &c.	...	M	24	17	1	—	1	—	1	2	2	45	29	4	2	1	—	3	1	5		
			F	26	13	2	3	—	1	—	4	3	33	15	1	2	1	—	5	3	6		
20	Appendicitis and typhlitis		M	6	—	—	—	1	2	—	1	2	6	—	—	—	1	2	2	1	—		
			F	8	—	—	—	2	2	4	—	—	8	—	—	1	3	1	1	1	1		
21	Cirrhosis of liver	...	M	6	—	—	—	—	—	—	5	1	9	—	—	—	—	—	—	2	7		
			F	3	—	—	—	—	—	2	1	—	4	—	—	—	—	—	—	2	2		
21A	Alcoholism	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.		M	54	—	1	—	2	4	13	20	14	38	1	—	1	—	5	4	17	10		
			F	38	—	—	—	1	1	8	17	11	36	—	—	—	2	2	7	9	16		
23	Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	7	—	—	—	—	4	3	—	—	8	—	—	—	—	3	5	—	—		
24	Parturition, apart from puerperal fever.		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	18	—	—	—	—	3	14	1	—	22	—	—	—	—	2	20	—	—		
25	Congenital debility, &c.		M	157	156	—	—	—	—	1	—	—	127	124	1	—	1	1	—	—	—		
			F	122	121	—	—	1	—	—	—	—	107	105	—	2	—	—	—	—	—		
26	Violence, apart from suicide.		M	88	2	—	8	9	15	27	18	9	73	—	6	5	7	13	24	12	6		
			F	37	3	2	7	5	2	2	3	13	25	—	1	4	2	2	4	1	11		
27	Suicide	...	M	22	—	—	—	—	1	5	10	6	14	—	—	—	—	—	4	7	3		
			F	18	—	—	—	—	4	4	6	4	6	—	—	—	—	1	2	—	3		
28	Other defined diseases	...	M	503	56	5	9	9	14	31	110	269	504	54	9	2	13	14	26	87	299		
			F	530	38	4	7	7	15	43	123	293	454	30	4	8	8	7	25	86	286		
29	Causes ill-defined or unknown.		M	22	1	1	—	1	1	1	12	5	17	1	2	—	2	—	3	5	4		
			F	17	2	1	—	—	1	3	7	3	11	—	1	—	—	—	1	4	5		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of DEVON—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,300	110	28	21	36	64	148	294	599	1,405	125	19	34	41	67	149	277	693		
	F	1,554	73	11	22	43	57	187	333	828	1,451	83	17	18	29	74	166	305	759		
1 Enteric fever ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	7	2	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	1	1	—	3	—	—	—	—	4	1	2	—	1	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	1	2	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
5 Whooping cough ...	M	4	2	1	1	—	—	—	—	—	4	1	—	3	—	—	—	—	—		
	F	2	—	—	1	—	—	—	—	1	6	2	1	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	7	—	1	1	5	—	—	—	—	6	—	—	1	4	1	—	—	—		
	F	9	—	—	6	3	—	—	—	—	7	—	—	3	4	—	—	—	—		
7 Influenza ...	M	73	2	4	4	4	8	19	19	13	102	6	1	4	2	18	30	24	17		
	F	69	4	—	—	4	4	19	25	13	102	4	1	2	7	13	30	21	24		
8 Erysipelas ...	M	2	—	—	—	—	—	2	—	—	2	—	—	—	—	—	1	1	—		
	F	2	—	—	—	—	—	—	1	1	2	—	—	—	—	—	—	—	2		
9 Pulmonary tuberculosis	M	107	—	1	—	3	23	53	24	3	80	—	—	—	3	18	33	17	9		
	F	121	—	—	—	7	27	59	21	7	113	—	—	1	2	25	52	27	6		
10 Tuberculous meningitis	M	10	1	—	3	3	1	2	—	—	9	—	—	3	4	—	2	—	—		
	F	9	—	—	—	2	2	5	—	—	7	—	—	1	2	3	1	—	—		
11 Other tuberculous diseases.	M	17	—	—	—	2	2	8	2	3	19	—	—	1	—	2	8	5	3		
	F	17	—	—	—	2	3	2	7	3	17	1	—	—	—	5	3	5	3		
12 Cancer, malignant disease	M	113	—	—	—	—	1	5	43	64	110	—	—	1	—	—	6	31	72		
	F	179	1	—	—	—	—	15	81	82	149	—	—	—	—	—	6	65	78		
13 Rheumatic fever ...	M	5	—	—	—	1	2	1	1	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	5	—	1	—	1	2	—	1	—	12	1	—	—	5	4	1	1	—		
	F	6	—	1	2	1	2	—	—	—	4	1	—	2	—	—	—	—	1		
15 Organic heart disease ...	M	152	—	—	—	—	4	12	47	89	180	—	—	—	—	2	10	54	114		
	F	207	—	—	—	—	3	14	49	141	203	—	—	—	3	4	7	50	139		
16 Bronchitis ...	M	114	11	2	—	2	—	1	13	85	102	10	7	—	—	—	3	4	78		
	F	126	4	2	2	1	1	4	9	103	116	9	3	—	—	1	1	20	82		
17 Pneumonia (all forms)	M	52	8	6	1	—	1	11	7	18	84	17	3	9	5	5	7	18	20		
	F	54	8	2	3	5	1	12	7	16	74	8	8	4	1	8	8	11	26		
18 Other respiratory diseases	M	28	2	—	1	2	—	3	5	15	22	2	—	1	1	1	3	6	8		
	F	18	—	—	2	1	1	2	5	7	25	—	—	1	1	1	2	8	13		
19 Diarrhoea, &c. ...	M	13	5	1	—	—	—	—	4	3	20	8	2	—	1	—	3	4	2		
	F	13	1	1	1	—	—	—	4	6	9	6	—	—	—	—	1	1	1		
20 Appendicitis and typhlitis	M	8	—	—	1	1	1	2	1	2	11	—	—	—	2	2	4	2	1		
	F	7	—	—	—	3	1	1	1	1	12	—	—	—	5	2	2	2	1		
21 Cirrhosis of liver ...	M	4	—	—	—	—	—	—	3	1	5	—	—	—	—	—	—	3	2		
	F	2	—	—	—	—	—	—	—	2	3	—	—	—	—	—	—	2	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	47	—	—	1	—	2	3	17	24	38	—	1	—	1	2	4	12	18		
	F	53	—	—	—	—	3	10	16	24	38	—	—	—	—	1	5	12	20		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	7	—	—	—	—	2	5	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	10	—	—	—	—	—	10	—	—	12	—	—	—	—	3	9	—	—		
25 Congenital debility, &c.	M	56	55	—	—	1	—	—	—	—	55	53	—	1	1	—	—	—	—		
	F	39	38	—	—	1	—	—	—	—	33	32	—	—	—	1	—	—	—		
26 Violence, apart from suicide.	M	38	2	1	3	3	7	5	11	6	45	3	1	7	5	8	7	9	11		
	F	13	1	—	—	3	1	1	3	4	18	—	—	1	1	—	2	3	—		
27 Suicide ...	M	10	—	—	—	—	2	1	6	1	10	—	—	—	—	—	2	4	4		
	F	3	—	—	—	—	1	1	1	—	9	—	—	—	—	1	4	3	1		
28 Other defined diseases ...	M	423	20	6	3	7	8	20	88	271	479	24	4	3	7	7	24	75	335		
	F	577	14	2	3	7	7	31	98	415	468	19	2	—	2	2	28	68	347		
29 Causes ill-defined or unknown.	M	3	—	1	—	—	—	—	1	1	9	—	—	—	—	—	—	8	1		
	F	7	1	1	—	—	—	—	4	1	10	—	—	—	—	—	—	7	3		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of DORSET—1919 (Civilian Population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	{	M	710	79	9	14	20	25	90	167	306	667	59	12	11	17	27	80	136	325	
		{	F	791	58	8	16	29	42	103	180	355	686	36	13	10	19	26	64	116	402	
1 Enteric fever	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	
		{	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	2	—	—	1	
2 Small-pox	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3 Measles	...	{	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	2	1	1	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—	
4 Scarlet fever	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	2	—	—	1	—	—	1	—	—	2	—	—	1	1	—	—	—	—	
5 Whooping cough	...	{	M	3	2	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	
		{	F	7	1	2	4	—	—	—	—	—	2	1	1	—	—	—	—	—	—	
6 Diphtheria and croup	...	{	M	6	—	—	2	4	—	—	—	—	3	—	—	1	2	—	—	—	—	
		{	F	5	—	1	1	2	—	1	—	—	3	—	—	2	1	—	—	—	—	
7 Influenza	...	{	M	49	2	1	1	2	2	12	18	11	63	7	1	4	3	5	20	14	9	
		{	F	52	—	1	1	7	9	19	10	5	71	4	6	1	2	9	11	15	23	
8 Erysipelas	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
9 Pulmonary tuberculosis		{	M	67	—	—	—	—	14	30	21	2	42	—	—	—	—	8	23	10	1	
		{	F	58	1	—	—	1	12	25	16	3	37	—	—	—	—	5	21	8	3	
10 Tuberculous meningitis		{	M	3	—	2	1	—	—	—	—	—	2	—	—	—	1	1	—	—	—	
		{	F	3	—	—	—	1	1	—	1	—	3	—	—	—	2	1	—	—	—	
11 Other tuberculous diseases.		{	M	7	4	2	—	—	—	—	—	1	6	—	—	1	—	1	3	1	—	
		{	F	11	—	—	1	2	4	1	3	—	12	—	—	—	3	1	5	1	2	
12 Cancer, malignant disease		{	M	63	—	—	—	—	—	6	22	35	60	—	—	—	—	—	1	28	31	
		{	F	90	—	—	—	—	—	3	45	42	57	—	—	—	1	—	5	26	25	
13 Rheumatic fever	...	{	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	1	1	1	—	
		{	F	4	—	—	1	1	1	—	—	1	—	—	—	—	—	—	—	—	—	
14 Meningitis	...	{	M	4	1	—	—	1	—	2	—	—	4	—	—	—	2	2	—	—	—	
		{	F	4	—	1	—	2	—	1	—	—	3	—	1	—	2	—	—	—	—	
15 Organic heart disease	...	{	M	87	—	—	—	—	—	9	24	54	97	—	—	—	1	—	1	21	74	
		{	F	90	—	—	—	1	4	5	24	56	94	—	—	—	—	—	1	23	70	
16 Bronchitis	...	{	M	49	10	1	2	—	—	1	8	27	42	9	1	—	—	—	—	3	29	
		{	F	51	5	1	1	—	—	3	10	31	53	4	1	—	—	—	—	—	48	
17 Pneumonia (all forms)		{	M	28	4	—	4	3	—	6	4	7	34	5	5	3	3	2	2	6	8	
		{	F	30	4	1	2	2	2	5	6	8	18	—	—	2	—	—	5	2	9	
18 Other respiratory diseases		{	M	12	—	1	—	1	1	1	3	5	6	—	—	—	—	—	1	—	5	
		{	F	12	—	—	1	—	1	—	3	7	8	—	—	1	1	—	1	1	4	
19 Diarrhoea, &c.	...	{	M	6	3	—	1	—	—	—	1	1	3	1	1	—	—	—	—	1	—	
		{	F	9	1	—	—	3	—	2	—	3	5	3	—	1	—	—	—	—	1	
20 Appendicitis and typhlitis		{	M	4	—	—	—	1	1	—	1	1	3	—	—	—	—	2	1	—	—	
		{	F	6	—	—	1	1	—	3	1	—	4	—	—	1	—	2	1	—	—	
21 Cirrhosis of liver	...	{	M	3	—	—	—	—	—	1	1	1	5	—	—	—	—	—	—	1	4	
		{	F	2	—	—	—	—	—	1	1	—	1	—	—	—	—	—	1	—	—	
21A Alcoholism	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	
		{	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22 Nephritis and Bright's disease.		{	M	14	—	—	—	1	—	1	4	8	21	—	—	1	—	—	1	3	16	
		{	F	15	—	—	—	—	—	3	8	4	16	—	—	—	2	—	—	5	9	
23 Puerperal fever	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	5	—	—	—	—	1	4	—	—	1	—	—	—	—	—	1	—	—	
24 Parturition, apart from puerperal fever.		{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		{	F	3	—	—	—	—	—	3	—	—	6	—	—	—	—	1	5	—	—	
25 Congenital debility, &c.		{	M	41	40	—	1	—	—	—	—	—	27	27	—	—	—	—	—	—	—	
		{	F	32	32	—	—	—	—	—	—	—	14	14	—	—	—	—	—	—	—	
26 Violence, apart from suicide.		{	M	24	1	—	1	3	3	6	6	4	23	1	—	1	1	1	12	2	5	
		{	F	13	1	—	—	4	—	1	3	4	9	1	1	—	1	1	—	2	3	
27 Suicide	...	{	M	4	—	—	—	—	—	1	2	1	8	—	—	—	—	1	2	3	2	
		{	F	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	—	3	—	
28 Other defined diseases	...	{	M	233	11	1	1	4	4	14	50	148	208	9	3	—	4	2	9	42	139	
		{	F	278	11	—	2	2	7	21	45	190	257	8	2	1	3	4	8	29	202	
29 Causes ill-defined or unknown.		{	M	2	—	—	—	—	—	—	2	—	4	—	—	—	—	—	2	—	2	
		{	F	4	1	—	—	—	—	—	2	1	2	—	—	—	—	—	—	—	2	

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
DURHAM—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	4,055	818	222	250	279	225	509	787	965	3,192	702	174	205	189	177	359	606	780		
	F	3,575	663	173	238	266	212	484	664	875	2,777	534	118	170	220	173	413	481	668		
1 Enteric fever ...	M	6	—	—	—	—	3	2	1	—	4	—	—	—	—	—	2	2	—		
	F	7	—	—	—	3	2	1	1	—	6	—	—	—	3	—	3	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	71	12	26	25	8	—	—	—	—	42	9	17	13	3	—	—	—	—		
	F	52	10	17	15	10	—	—	—	—	39	6	17	8	8	—	—	—	—		
4 Scarlet fever ...	M	24	—	2	11	9	1	1	—	—	19	1	1	5	11	1	—	—	—		
	F	27	—	2	11	13	1	—	—	—	26	—	—	14	10	1	—	—	1		
5 Whooping cough ...	M	21	7	4	9	1	—	—	—	—	17	7	4	5	1	—	—	—	—		
	F	27	11	6	10	—	—	—	—	—	31	9	9	11	2	—	—	—	—		
6 Diphtheria and croup ...	M	42	—	6	16	18	2	—	—	—	40	2	4	8	23	2	1	—	—		
	F	44	1	4	14	25	—	—	—	—	43	—	—	15	26	1	1	—	—		
7 Influenza ...	M	371	21	19	31	39	55	83	75	48	287	20	12	35	30	29	56	69	36		
	F	353	17	8	28	39	50	108	61	42	309	14	5	29	47	43	96	46	29		
8 Erysipelas ...	M	3	—	—	—	—	1	—	1	1	4	1	—	—	1	—	—	1	1		
	F	2	—	—	—	—	—	—	1	1	5	—	1	—	1	—	1	2	—		
9 Pulmonary tuberculosis	M	261	2	2	7	13	56	107	67	7	158	—	2	4	5	32	68	43	4		
	F	269	1	2	5	32	74	113	41	1	170	—	1	1	16	49	77	24	2		
10 Tuberculous meningitis	M	39	5	7	5	17	2	2	1	—	24	4	5	5	7	2	1	—	—		
	F	44	6	4	11	15	4	2	2	—	13	1	1	3	6	1	1	—	—		
11 Other tuberculous diseases.	M	66	6	7	9	26	5	8	3	2	53	8	8	10	4	10	10	3	—		
	F	58	6	6	11	18	7	6	4	—	38	7	2	9	8	3	7	2	—		
12 Cancer, malignant disease	M	180	—	—	2	—	1	16	105	56	156	—	—	—	1	1	5	70	79		
	F	222	1	—	—	1	1	22	125	72	174	1	—	1	1	1	22	100	48		
13 Rheumatic fever ...	M	10	—	—	—	5	1	3	1	—	12	—	—	2	2	4	1	2	1		
	F	9	—	—	—	3	2	4	—	—	10	—	—	—	5	2	1	1	1		
14 Meningitis ...	M	52	8	5	15	14	4	4	1	1	26	6	3	4	8	2	2	1	—		
	F	43	7	5	6	20	1	2	1	1	18	6	4	3	4	—	—	1	—		
15 Organic heart disease ...	M	309	—	1	—	4	12	61	85	146	227	—	—	—	5	7	35	72	108		
	F	285	1	1	1	11	8	35	117	111	200	—	—	—	8	7	31	66	88		
16 Bronchitis ...	M	329	82	22	9	5	2	9	72	128	259	81	14	15	6	3	4	34	102		
	F	292	74	11	14	7	2	10	38	136	198	47	17	11	2	1	6	31	83		
17 Pneumonia (all forms)	M	481	115	65	58	39	19	56	79	50	322	58	43	47	28	18	45	50	33		
	F	354	79	50	70	25	15	40	45	30	246	59	29	36	24	15	43	19	21		
18 Other respiratory diseases	M	50	4	2	9	4	2	5	8	16	50	7	1	7	4	1	4	16	10		
	F	38	3	2	2	1	4	8	10	8	30	—	3	1	5	2	1	9	9		
19 Diarrhoea, &c. ...	M	169	88	25	11	14	4	5	13	9	113	61	15	15	1	2	7	5	7		
	F	128	72	21	9	3	—	4	5	14	83	41	12	5	4	1	5	3	12		
20 Appendicitis and typhlitis	M	18	—	—	—	8	2	7	1	—	13	—	—	—	2	6	3	2	—		
	F	12	—	—	—	6	1	1	4	—	11	—	—	—	3	3	2	2	1		
21 Cirrhosis of liver ...	M	11	—	—	—	—	—	—	8	3	11	—	—	—	—	—	2	8	1		
	F	5	—	—	—	—	—	1	2	2	9	—	—	—	—	—	7	2	—		
21A Alcoholism ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	76	—	1	5	6	4	17	24	19	67	—	2	3	4	3	12	26	17		
	F	73	—	—	5	3	5	12	28	20	64	—	1	2	9	6	10	17	19		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	11	—	—	—	—	1	10	—	—	7	—	—	—	—	1	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	35	—	—	—	—	6	29	—	—	44	—	—	—	—	7	37	—	—		
25 Congenital debility, &c.	M	310	309	—	—	1	—	—	—	—	280	277	2	1	—	—	—	—	—		
	F	249	246	1	2	—	—	—	—	—	225	222	—	2	—	—	—	1	—		
26 Violence, apart from suicide.	M	159	7	5	14	18	29	33	35	18	177	4	5	11	17	39	39	42	20		
	F	58	4	5	12	10	5	3	8	11	49	1	3	11	10	4	5	7	8		
27 Suicide ...	M	30	—	—	—	—	1	12	13	4	23	—	—	—	—	2	8	10	3		
	F	6	—	—	—	—	1	3	—	2	7	—	—	—	—	1	4	2	—		
28 Other defined diseases ...	M	933	149	18	12	29	18	71	188	448	787	154	35	15	25	12	54	136	356		
	F	857	123	25	12	21	21	69	165	421	703	118	11	8	17	23	51	135	340		
29 Causes ill-defined or unknown.	M	33	3	5	2	1	1	6	6	9	20	2	1	—	1	1	—	13	2		
	F	14	1	3	—	—	1	1	5	3	19	2	2	—	1	1	3	6	4		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of ELY, ISLE OF—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	243	28	4	2	4	11	30	43	121	204	30	5	2	7	13	21	38	88		
	F	279	24	8	2	5	7	32	62	139	198	23	3	1	3	13	28	32	95		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
6 Diphtheria and croup ... ..	M	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
7 Influenza ... ..	M	15	—	—	—	3	1	3	3	5	9	—	—	—	—	1	4	2	2		
	F	13	1	—	—	1	2	3	3	3	13	—	1	—	—	2	7	—	3		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	24	—	—	—	—	5	14	5	—	16	—	—	—	—	6	7	3	—		
	F	12	—	—	—	2	2	6	1	1	8	—	—	—	—	3	4	1	—		
10 Tuberculous meningitis	M	1	—	1	—	—	—	—	—	—	2	—	—	—	—	2	—	—	—		
	F	1	—	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	1	1	—	3	—	—	1	—	1	1	—	—		
12 Cancer, malignant disease	M	21	—	—	—	—	—	1	4	16	20	—	—	—	—	—	1	5	14		
	F	38	—	—	—	—	—	4	13	21	23	—	1	—	—	—	2	8	12		
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ... ..	M	1	1	—	—	—	—	—	—	—	3	—	1	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
15 Organic heart disease ...	M	22	—	—	—	—	1	—	9	12	17	—	—	—	—	1	1	4	11		
	F	31	1	—	—	1	—	3	11	15	20	—	—	—	—	1	2	8	9		
16 Bronchitis ... ..	M	22	3	2	—	—	—	—	1	16	14	4	1	—	—	—	—	3	6		
	F	27	3	1	—	—	—	—	1	—	10	1	1	—	—	—	—	—	8		
17 Pneumonia (all forms)	M	9	2	—	—	—	—	2	2	3	9	3	—	1	1	1	—	2	1		
	F	10	3	3	1	—	—	2	—	1	3	1	—	—	—	1	1	—	—		
18 Other respiratory diseases	M	3	—	—	—	—	—	1	—	2	4	—	—	—	1	—	1	—	2		
	F	7	—	—	—	1	—	—	3	3	1	—	—	—	—	—	—	1	—		
19 Diarrhoea, &c. ... ..	M	1	1	—	—	—	—	—	—	—	5	2	1	—	—	—	—	—	2		
	F	8	4	1	—	—	—	1	—	2	2	1	—	—	1	—	—	—	—		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	1	1	—	—	—		
21 Cirrhosis of liver ... ..	M	2	—	—	—	—	—	—	2	—	2	—	—	—	—	—	—	2	—		
	F	3	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—	—	1		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	—	1	2		
	F	3	—	—	—	—	—	1	1	1	13	—	—	—	—	—	2	4	7		
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	2	—	—		
25 Congenital debility, &c. ...	M	16	16	—	—	—	—	—	—	—	14	14	—	—	—	—	—	—	—		
	F	8	8	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	9	—	—	1	1	1	2	3	1	7	—	1	—	1	1	1	3	—		
	F	4	—	—	—	—	—	1	—	3	3	1	—	—	—	1	—	—	1		
27 Suicide ... ..	M	3	—	—	—	—	1	—	1	1	2	—	—	—	—	—	—	2	—		
	F	2	—	—	—	—	—	1	—	1	2	—	—	—	—	—	—	1	1		
28 Other defined diseases ...	M	86	5	1	—	—	1	5	11	63	68	6	1	—	1	—	5	8	47		
	F	99	2	1	—	—	1	6	25	64	71	2	—	—	—	1	7	9	52		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	—	1	5	1	—	—	—	—	1	2	1		
	F	3	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
ESSEX—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	3,324	418	73	111	154	166	450	866	1086	1,641	148	32	22	48	62	165	361	803		
	F	3,402	310	67	101	178	177	505	707	1357	1,513	93	15	36	55	58	170	293	793		
1 Enteric fever ...	M	5	—	—	—	—	3	1	1	—	2	—	—	—	—	2	—	—	—		
	F	3	—	—	—	—	1	1	1	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	15	4	3	3	5	—	—	—	—	8	2	3	1	2	—	—	—	—		
	F	22	5	3	8	6	—	—	—	—	2	—	—	1	—	1	—	—	—		
4 Scarlet fever ...	M	6	—	—	1	5	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	6	1	1	1	3	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ...	M	16	7	—	7	2	—	—	—	—	7	6	1	—	—	—	—	—	—		
	F	9	1	4	3	—	—	—	—	1	8	4	1	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	54	2	5	17	28	1	—	1	—	8	—	—	1	6	—	—	—	1		
	F	42	1	1	8	32	—	—	—	—	10	—	—	4	6	—	—	—	—		
7 Influenza ...	M	234	11	6	6	10	25	82	68	26	107	4	1	5	8	6	34	25	24		
	F	258	9	5	16	18	38	92	37	43	83	2	2	2	7	9	26	16	19		
8 Erysipelas ...	M	6	—	—	—	—	—	—	2	4	—	—	—	—	—	—	—	—	—		
	F	9	—	—	—	—	4	1	1	3	2	—	—	—	—	—	—	2	—		
9 Pulmonary tuberculosis	M	274	1	—	2	5	44	122	90	10	82	1	—	—	6	18	30	24	3		
	F	261	1	1	6	17	61	120	46	9	98	—	—	—	5	21	50	17	5		
10 Tuberculous meningitis	M	32	8	2	10	8	2	2	—	—	12	3	2	2	—	1	4	—	—		
	F	33	7	4	8	11	—	3	—	—	10	—	2	1	6	—	1	—	—		
11 Other tuberculous diseases.	M	46	6	5	6	5	10	5	8	1	15	1	—	1	2	3	5	1	2		
	F	35	3	1	11	3	5	6	5	1	22	—	—	4	2	3	5	4	4		
12 Cancer, malignant disease	M	265	—	—	1	2	3	9	132	118	166	—	—	—	—	2	7	70	87		
	F	381	—	—	1	1	1	43	171	164	179	—	—	—	—	1	10	65	103		
13 Rheumatic fever ...	M	13	—	—	—	4	4	4	1	—	6	—	—	—	1	—	2	3	—		
	F	8	—	—	—	5	1	2	—	—	5	—	—	1	1	1	—	2	—		
14 Meningitis ...	M	19	4	3	6	1	2	3	—	—	12	3	1	2	1	1	3	1	—		
	F	10	2	3	1	3	—	—	1	—	3	—	—	1	1	1	—	—	—		
15 Organic heart disease ...	M	328	—	—	—	11	7	36	110	164	209	—	—	1	1	8	12	59	128		
	F	389	—	—	1	6	11	45	98	228	192	—	—	—	3	6	9	54	120		
16 Bronchitis ...	M	258	31	5	5	2	—	9	56	150	117	15	7	—	1	—	2	13	79		
	F	277	26	8	6	1	1	7	42	186	108	7	2	3	1	—	2	15	78		
17 Pneumonia (all forms)	M	185	29	22	20	11	7	28	43	25	65	8	10	5	5	2	9	10	16		
	F	134	27	14	13	11	9	16	19	25	60	7	5	5	4	3	11	8	17		
18 Other respiratory diseases	M	45	2	2	3	3	2	8	13	12	26	2	—	3	—	—	—	10	11		
	F	53	1	—	4	4	2	4	13	25	15	—	—	1	1	2	3	3	5		
19 Diarrhoea, &c. ...	M	68	34	5	4	1	—	7	5	12	28	13	3	—	—	—	2	4	6		
	F	58	34	9	1	—	—	4	2	8	12	2	2	1	1	—	—	1	5		
20 Appendicitis and typhlitis	M	23	—	—	1	6	7	4	4	1	3	—	—	—	2	—	—	1	—		
	F	10	—	—	1	3	2	3	1	—	9	—	—	1	1	2	3	1	1		
21 Cirrhosis of liver ...	M	13	—	—	—	—	—	2	7	4	7	—	—	—	—	—	—	4	3		
	F	9	—	—	—	—	—	1	4	4	1	—	—	—	—	1	—	—	—		
22 Alcoholism ...	M	3	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
23 Nephritis and Bright's disease.	M	79	1	—	—	1	5	3	45	24	43	—	—	—	2	—	5	14	22		
	F	92	—	—	1	5	4	17	43	22	32	—	—	—	1	1	4	9	17		
24 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	18	—	—	—	—	3	15	—	—	6	—	—	—	—	—	6	—	—		
25 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	34	—	—	—	—	4	28	2	—	10	—	—	—	—	3	6	1	—		
26 Congenital debility, &c.	M	193	189	2	—	1	—	1	—	—	65	65	—	—	—	—	—	—	—		
	F	126	125	—	1	—	—	—	—	—	54	53	—	—	1	—	—	—	—		
27 Violence, apart from suicide.	M	132	11	1	6	10	19	35	27	23	56	2	—	1	4	12	13	12	12		
	F	60	12	4	3	13	4	7	6	11	19	—	—	3	1	—	5	5	5		
28 Suicide ...	M	37	—	—	—	—	2	8	21	6	22	—	—	—	—	1	4	7	10		
	F	12	—	—	—	—	—	7	4	1	5	—	—	—	—	—	1	3	1		
29 Other defined diseases ...	M	966	77	12	13	33	23	79	225	504	559	23	4	—	6	6	33	92	395		
	F	1,046	54	8	7	36	26	83	206	626	561	18	1	5	12	4	25	84	412		
30 Causes ill-defined or unknown.	M	9	1	—	—	—	—	1	5	2	15	—	—	—	—	—	—	11	4		
	F	7	1	1	—	—	—	—	5	—	5	—	—	—	—	—	1	3	1		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
GLOUCESTER—1919 (Civilian Population only).

Causes of Death.				Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
					All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	{	M	631	74	8	18	25	24	63	147	272	1,493	162	22	42	48	68	147	298	70		
				F	743	49	9	22	23	26	73	148	393	1,460	109	21	31	44	67	150	292	74		
1 Enteric fever	...	...	{	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
5 Whooping cough	...	...	{	M	—	—	—	—	—	—	—	—	—	9	5	2	1	1	—	—	—	—		
				F	3	1	—	2	—	—	—	—	—	16	11	3	2	—	—	—	—	—		
6 Diphtheria and croup	...	...	{	M	8	—	—	3	5	—	—	—	—	4	—	—	—	4	—	—	—	—		
				F	8	—	—	2	4	2	—	—	—	7	—	—	4	3	—	—	—	—		
7 Influenza	...	...	{	M	43	1	1	1	2	5	17	7	9	141	8	2	10	11	14	41	31	2		
				F	48	2	2	2	1	5	9	12	15	103	1	1	2	5	12	32	22	2		
8 Erysipelas	...	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis			{	M	33	—	—	1	1	6	14	10	1	91	1	—	—	3	27	42	15	—		
				F	39	—	—	1	2	9	19	7	1	72	—	—	—	6	19	30	15	—		
10 Tuberculous meningitis			{	M	7	2	1	1	1	1	1	—	—	8	—	1	2	3	2	—	—	—		
				F	4	1	—	1	2	—	—	—	—	8	—	2	2	2	1	1	—	—		
11 Other tuberculous diseases.			{	M	8	1	—	1	—	2	2	1	1	13	1	1	—	1	5	2	3	—		
				F	10	1	—	1	1	1	4	2	—	10	—	—	—	1	5	2	2	—		
12 Cancer, malignant disease			{	M	58	—	—	—	1	—	5	28	24	117	—	—	—	—	1	1	46	6		
				F	78	—	—	—	—	—	8	28	42	151	1	—	—	—	—	14	59	7		
13 Rheumatic fever	...	...	{	M	2	—	—	—	1	1	—	—	—	5	—	—	1	1	1	1	1	—		
				F	1	—	—	—	1	—	—	—	—	7	—	—	—	3	1	—	2	—		
14 Meningitis	...	...	{	M	2	2	—	—	—	—	—	—	—	7	2	1	1	1	1	—	—	—		
				F	4	2	—	—	1	—	—	1	—	8	2	—	1	2	2	1	—	—		
15 Organic heart disease	...	...	{	M	76	—	—	—	1	2	4	24	45	221	—	—	—	2	2	12	52	15		
				F	112	—	—	—	—	2	4	29	77	261	1	—	—	1	3	10	64	18		
16 Bronchitis	...	...	{	M	49	4	2	—	—	—	2	7	34	115	14	3	4	—	—	3	16	7		
				F	53	4	1	3	1	—	1	5	38	102	9	—	1	1	—	2	7	8		
17 Pneumonia (all forms)...			{	M	39	6	—	6	2	1	2	11	11	72	15	5	6	2	4	7	21	1		
				F	38	6	3	5	2	—	3	7	12	73	14	10	7	2	5	8	11	1		
18 Other respiratory diseases			{	M	12	1	—	—	1	—	2	4	4	24	2	—	1	—	1	6	3	1		
				F	9	—	—	—	1	—	1	3	4	21	2	—	—	1	—	1	5	1		
19 Diarrhoea, &c.	...	...	{	M	13	8	2	—	—	—	1	1	1	33	15	1	1	—	—	1	7	—		
				F	7	2	—	1	—	—	1	2	1	19	5	3	2	—	—	1	3	—		
20 Appendicitis and typhlitis			{	M	5	—	—	1	2	—	1	1	—	5	—	—	—	1	—	1	1	—		
				F	5	—	—	—	1	2	1	1	—	9	—	—	—	4	—	2	2	—		
21 Cirrhosis of liver	...	...	{	M	3	—	—	—	—	—	—	—	3	7	—	—	—	—	—	1	4	—		
				F	2	—	—	—	—	—	—	1	1	6	—	—	—	—	—	—	3	—		
21A Alcoholism	...	...	{	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
				F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.			{	M	15	—	—	—	1	—	2	6	6	30	—	—	1	—	1	3	13	15		
				F	17	—	—	—	—	1	1	6	9	33	1	—	—	1	2	2	12	16		
23 Puerperal fever...	...	...	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	3	—	—		
24 Parturition, apart from puerperal fever.			{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				F	6	—	—	—	—	—	6	—	—	14	—	—	—	—	3	10	1	—		
25 Congenital debility, &c.			{	M	35	34	—	1	—	—	—	—	—	75	75	—	—	—	—	—	—	—		
				F	23	22	—	—	1	—	—	—	—	48	47	—	1	—	—	—	—	—		
26 Violence, apart from suicide.			{	M	16	1	—	—	1	1	5	3	5	47	—	—	5	7	5	9	13	8		
				F	8	1	1	2	1	—	—	1	2	22	1	1	2	3	3	2	2	8		
27 Suicide	...	...	{	M	7	—	—	—	—	—	—	—	—	9	—	—	—	—	1	1	4	3		
				F	1	—	—	—	—	—	—	1	—	7	—	—	—	—	3	1	3	—		
28 Other defined diseases	...	...	{	M	196	14	2	3	6	4	4	37	126	450	24	6	9	10	3	15	66	317		
				F	263	7	1	2	2	4	15	41	191	453	14	1	7	9	7	27	78	310		
29 Causes ill-defined or unknown.			{	M	3	—	—	—	—	—	1	1	1	8	—	—	—	1	—	1	1	5		
				F	2	—	1	—	—	—	—	1	—	6	—	—	—	—	—	1	1	4		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
HEREFORD—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M F	282 287	30 23	5 2	5 3	6 10	15 19	22 29	74 62	125 139	559 495	51 45	9 6	13 17	14 13	17 25	62 64	127 93	266 232		
1 Enteric fever ... ..	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	1 —	—		
2 Small-pox ... ..	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	—		
3 Measles ... ..	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	—		
4 Scarlet fever ... ..	M F	— 1	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	—		
5 Whooping cough ... ..	M F	1 1	1 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	—		
6 Diphtheria and croup ... ..	M F	— 3	— —	— —	— —	3 —	— —	— —	— —	— —	3 —	— —	— —	1 —	2 —	— —	— —	— —	—		
7 Influenza ... ..	M F	7 16	1 —	— —	1 —	— —	1 3	3 3	1 3	— 7	43 47	3 —	3 3	1 7	2 3	1 9	14 10	13 4	6 11		
8 Erysipelas ... ..	M F	1 —	— —	— —	— —	— —	— —	— —	1 —	— —	1 1	— —	— —	— —	— —	— —	1 —	— 1	—		
9 Pulmonary tuberculosis	M F	21 20	— —	1 —	— —	1 —	3 8	7 7	9 5	— —	35 24	— 1	— —	— —	— —	6 5	15 14	13 3	1 1		
0 Tuberculous meningitis	M F	2 2	— —	— 1	1 —	1 —	— 1	— —	— —	— —	3 3	— —	1 —	— 1	— 1	2 —	— —	— —	—		
1 Other tuberculous dis- eases.	M F	4 4	1 —	— —	— —	— 2	1 —	2 1	— 1	— —	6 5	— —	1 —	— —	— —	1 —	3 2	1 2	— 1		
2 Cancer, malignant disease	M F	21 20	— —	— —	— —	— —	— 1	1 —	8 8	12 11	41 63	— —	— —	— —	— —	— —	— 6	14 28	27 29		
3 Rheumatic fever ... ..	M F	— 1	— —	— —	— —	— —	— —	— 1	— —	— —	2 —	— —	— —	— —	— —	— —	1 —	— —	1 —		
4 Meningitis ... ..	M F	2 —	1 —	— —	— —	— —	1 —	— —	— —	— —	7 3	1 —	— —	1 1	4 —	1 1	— 1	— —	—		
5 Organic heart disease ... ..	M F	41 52	— —	— —	— —	— —	— 1	1 5	13 13	27 33	75 67	— —	— —	— —	— —	1 4	1 14	19 14	54 49		
6 Bronchitis ... ..	M F	22 24	3 1	— —	1 —	— —	— —	— —	2 3	16 20	37 36	3 5	1 1	— —	1 —	— —	— —	1 4	31 26		
7 Pneumonia (all forms)...	M F	17 19	4 3	1 —	2 1	— 1	1 1	1 6	4 4	4 3	37 30	7 5	2 1	5 3	1 —	— 3	5 5	9 4	8 9		
8 Other respiratory diseases	M F	5 5	— —	— —	— 2	— —	— —	— —	1 1	4 2	6 6	— 1	— 1	— —	— —	— —	1 1	3 3	2 —		
9 Diarrhoea, &c. ... ..	M F	4 7	2 —	1 1	— —	— —	— 1	1 —	— 2	— 3	6 2	2 —	— —	— 1	— —	— —	— —	1 —	2 1		
0 Appendicitis and typhlitis	M F	— 3	— —	— —	— —	— —	— 1	— 1	— —	— 1	4 3	— —	— —	— —	— 2	1 —	1 —	1 —	1 1		
1 Cirrhosis of liver ... ..	M F	2 1	— —	— —	— —	— —	— —	— —	2 1	— —	3 3	— —	— —	— 1	— —	— —	— —	3 —	— 2		
1A Alcoholism ... ..	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	—		
2 Nephritis and Bright's disease.	M F	10 5	— —	— —	— —	1 1	2 —	1 1	5 3	1 —	14 10	— —	— —	— —	1 1	— —	2 1	4 4	7 4		
3 Puerperal fever... ..	M F	— 1	— —	— —	— —	— —	— 1	— —	— —	— —	— 3	— —	— —	— —	— —	— —	— 3	— —	—		
4 Parturition, apart from puerperal fever.	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— 5	— —	— —	— —	— —	— 1	— 4	— —	—		
5 Congenital debility, &c.	M F	10 14	9 14	1 —	— —	— —	— —	— —	— —	— —	19 28	19 27	— —	— —	— 1	— —	— —	— —	—		
6 Violence, apart from suicide.	M F	7 5	— —	— —	— 2	— —	3 —	— —	— —	4 3	16 9	— 2	— —	1 1	— 2	2 —	4 —	4 2	5 2		
7 Suicide ... ..	M F	1 —	— —	— —	— —	— —	— —	— —	1 —	— —	6 —	— —	— —	— —	— —	— —	2 —	3 —	1 —		
8 Other defined diseases ...	M F	104 83	8 4	1 —	— —	3 1	3 —	5 4	27 18	57 56	180 139	15 4	— —	3 2	2 3	2 5	12 9	34 21	112 95		
9 Causes ill-defined or un- known.	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	14 8	1 —	1 —	1 —	— —	— —	— 4	3 3	8 1		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF  
HERTFORD—1919 (Civilian Population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	
ALL CAUSES	...	...	M	1,155	92	27	31	54	50	138	302	461	566	40	17	14	17	16	58	128	276
			F	1,287	66	16	28	53	71	165	264	624	549	39	7	17	24	22	75	94	271
1	Enteric fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Measles	...	M	8	—	3	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	11	1	2	4	4	—	—	—	—	1	—	—	1	—	—	—	—	—
4	Scarlet fever	...	M	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
5	Whooping cough	...	M	8	4	3	—	1	—	—	—	—	5	1	4	—	—	—	—	—	—
			F	7	3	—	4	—	—	—	—	—	4	1	1	1	—	—	—	—	—
6	Diphtheria and croup	...	M	10	—	1	1	7	1	—	—	—	5	—	—	—	5	—	—	—	—
			F	8	—	—	1	7	—	—	—	—	7	—	1	1	4	1	—	—	—
7	Influenza	...	M	91	2	5	3	7	12	27	23	12	25	—	—	1	3	3	10	6	2
			F	98	2	3	6	5	18	38	16	10	38	2	1	4	1	4	17	5	4
8	Erysipelas	...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—
			F	2	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	1
9	Pulmonary tuberculosis	{	M	75	1	—	—	2	12	34	21	5	35	—	—	—	1	4	16	13	1
			F	82	—	—	—	5	25	34	12	6	34	—	—	1	1	4	21	4	3
10	Tuberculous meningitis	{	M	11	2	1	2	3	3	—	—	—	3	—	1	1	—	1	—	—	—
			F	10	1	1	2	5	1	—	—	—	4	1	—	1	2	—	—	—	—
11	Other tuberculous diseases.	{	M	14	—	1	2	2	1	3	5	—	5	—	—	1	1	1	—	1	—
			F	23	1	—	1	3	6	3	5	4	12	—	—	—	2	1	6	2	1
12	Cancer, malignant disease	{	M	124	—	—	—	—	—	5	52	67	54	—	—	—	—	—	4	23	27
			F	155	—	—	—	—	2	22	65	66	68	—	—	—	—	1	4	25	38
13	Rheumatic fever	...	M	4	—	—	—	2	1	1	—	—	—	—	—	—	—	—	—	—	—
			F	8	—	—	1	2	2	2	—	1	2	—	—	1	—	—	—	—	—
14	Meningitis	...	M	8	2	1	3	—	—	1	1	—	1	—	—	—	—	—	—	—	1
			F	5	1	—	1	—	—	1	2	—	3	—	—	2	—	1	—	—	—
15	Organic heart disease	...	M	112	—	—	—	1	3	7	31	70	64	—	—	—	—	—	4	17	43
			F	196	—	—	—	4	3	15	47	127	82	—	1	—	2	1	4	17	57
16	Bronchitis	...	M	89	5	3	—	1	1	2	19	58	57	4	1	2	—	—	1	8	41
			F	90	2	2	—	—	—	1	12	73	33	1	—	—	—	—	2	1	29
17	Pneumonia (all forms)	{	M	62	7	3	9	5	2	4	22	10	29	2	2	3	1	—	3	7	11
			F	55	4	5	5	2	2	9	8	20	20	5	1	2	—	1	2	2	7
18	Other respiratory diseases	{	M	19	—	1	—	1	—	4	5	8	7	—	—	—	—	—	3	2	2
			F	16	—	—	—	—	—	—	5	11	3	—	—	—	—	—	1	1	1
19	Diarrhoea, &c.	...	M	11	4	1	1	—	—	2	2	1	10	2	2	1	—	—	1	—	4
			F	15	3	1	1	—	—	1	3	6	7	—	—	1	1	—	2	—	3
20	Appendicitis and typhlitis	{	M	6	—	—	—	3	—	1	1	1	4	—	—	1	1	1	1	—	—
			F	15	—	—	—	3	3	5	1	3	4	—	—	1	2	—	1	—	—
21	Cirrhosis of liver	...	M	9	—	—	—	1	—	—	4	4	2	—	—	—	—	—	—	1	1
			F	4	—	—	—	—	—	—	1	3	1	—	—	—	—	—	—	1	—
21A	Alcoholism	...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	Nephritis and Bright's disease.	{	M	35	—	—	—	1	4	8	11	11	12	—	—	—	—	—	—	5	7
			F	28	—	—	—	2	—	—	3	9	14	8	—	—	—	—	1	4	3
23	Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	8	—	—	—	—	—	8	—	—	2	—	—	—	—	1	1	—	—
24	Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	9	—	—	—	—	4	5	—	—	—	3	—	—	—	—	3	—	—
25	Congenital debility, &c.	{	M	49	47	—	1	1	—	—	—	—	25	24	1	—	—	—	—	—	—
			F	38	37	1	—	—	—	—	—	—	—	24	24	—	—	—	—	—	—
26	Violence, apart from suicide.	{	M	38	—	1	1	6	4	8	12	6	23	1	2	1	2	2	2	8	5
			F	15	—	—	—	3	—	—	3	2	7	4	1	—	1	—	1	—	1
27	Suicide	...	M	11	—	—	—	—	—	6	4	1	3	—	—	—	—	—	1	2	—
			F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	—	1	1	—
28	Other defined diseases	...	M	352	16	2	4	7	6	23	89	205	187	6	4	3	3	2	9	36	124
			F	388	11	1	2	8	4	15	74	273	178	4	2	—	6	7	7	30	122
29	Causes ill-defined or unknown.	{	M	7	2	1	1	—	—	2	—	1	7	—	—	—	—	2	—	—	5
			F	—	—	—	—	—	—	—	—	—	—	3	—	1	—	—	1	1	—

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of HUNTINGDON—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	152	24	—	3	7	11	10	31	66	217	16	2	2	7	7	15	54	114		
	F	148	12	5	3	7	12	12	25	72	222	15	5	7	6	8	23	43	115		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	5	3	—	2	—	—	—	—	—	3	2	1	—	—	—	—	—	—		
	F	6	4	—	—	2	—	—	—	—	1	1	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	4	—	—	—	—	4	—	—	1	2	—	1	—	—		
7 Influenza ...	M	5	—	—	—	—	—	2	1	2	14	—	—	1	1	1	4	5	2		
	F	8	1	2	—	—	1	2	1	1	7	1	—	—	2	3	1	—	—		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	7	—	—	—	—	4	2	1	—	10	—	—	—	1	2	4	2	1		
	F	13	—	—	—	—	6	5	2	—	12	—	—	2	—	3	5	1	1		
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	5	—	—	—	2	—	1	2	—	3	—	—	1	—	1	—	—	—		
	F	3	—	—	1	—	—	—	1	1	4	—	1	—	—	1	1	—	1		
12 Cancer, malignant disease	M	15	—	—	—	—	—	—	5	10	28	—	—	—	—	—	—	13	15		
	F	9	—	—	—	—	—	2	3	4	27	—	—	—	—	—	—	13	14		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	1	—	—	1	—	—	—	3	—	—	1	—	1	—	1	—		
15 Organic heart disease ...	M	8	—	—	—	—	—	1	3	4	26	—	—	—	—	2	10	14	—		
	F	22	—	—	—	—	—	—	5	17	23	—	—	—	1	—	1	8	13		
16 Bronchitis ...	M	8	3	—	1	—	—	—	1	3	21	4	—	—	—	—	—	2	15		
	F	13	1	1	—	—	—	—	2	9	12	2	1	—	—	—	—	1	8		
17 Pneumonia (all forms)...	M	12	2	—	—	1	2	1	2	4	7	2	—	—	—	—	—	2	3		
	F	9	2	1	2	—	—	1	2	1	8	2	1	2	1	—	—	—	2		
18 Other respiratory diseases	M	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—	2		
19 Diarrhoea, &c. ...	M	4	1	—	—	—	—	—	2	1	5	—	—	—	—	—	1	2	2		
	F	—	—	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	3	—	—	—	—	—	—	2	1	5	—	—	—	1	—	—	3	1		
	F	2	—	—	—	—	—	—	—	2	5	—	—	—	—	2	2	—	1		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	2	—	—	—		
25 Congenital debility, &c.	M	11	11	—	—	—	—	—	—	—	6	6	—	—	—	—	—	—	—		
	F	5	3	—	—	1	1	—	—	—	7	7	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	4	—	—	—	—	3	—	—	1	8	—	1	—	1	1	1	1	3		
	F	2	—	—	—	—	—	—	1	1	4	—	—	—	—	1	1	1	1		
27 Suicide ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	60	3	—	—	2	2	3	11	39	76	2	—	—	2	2	2	11	57		
	F	44	1	—	—	—	2	—	6	35	94	1	1	1	2	—	5	13	71		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	2	1		
	F	3	—	—	—	—	—	1	1	1	1	—	—	—	—	—	—	—	1		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of KENT—1919 (Civilian Population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M F	4,316 4,385	526 400	100 96	129 116	179 182	176 241	511 561	1041 884	1654 1905	1,947 1,755	194 148	39 31	43 41	75 68	87 106	185 229	435 344	889 788	
1 Enteric fever	...	...	M F	7 4	— —	— —	— —	1 2	2 2	1 2	3 —	— —	2 3	— —	— —	— —	2 —	— 1	— 2	— —	— —	
2 Small-pox	...	...	M F	1 1	— —	— —	— —	1 —	— —	— —	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
3 Measles	...	...	M F	20 29	7 1	4 10	4 10	5 8	— —	— —	— —	— —	7 5	2 1	— 3	3 —	2 1	— —	— —	— —	— —	
4 Scarlet fever	...	...	M F	6 1	— —	1 1	1 —	2 —	— —	1 —	1 —	— —	4 8	— 1	— —	1 2	2 5	— —	— —	1 —	— —	
5 Whooping cough	...	...	M F	23 23	13 9	5 4	5 8	5 1	— —	— 1	— —	— —	8 6	6 2	1 2	— 2	1 —	— —	— —	— —	— —	
6 Diphtheria and croup	...	...	M F	49 56	2 3	5 1	15 21	25 26	1 5	1 —	— —	— —	22 25	— —	1 —	8 5	11 13	2 3	— 3	— 1	— —	
7 Influenza	...	...	M F	270 316	6 5	17 9	12 11	12 22	18 42	77 108	68 48	60 71	112 117	6 1	2 3	3 5	6 7	8 16	31 49	26 15	30 21	
8 Erysipelas	...	...	M F	2 1	— —	— —	1 —	— —	— —	1 —	— —	— 1	3 —	— —	— —	— —	— —	— —	— —	1 —	2 —	
9 Pulmonary tuberculosis	{	M F	371 317	1 2	2 —	4 1	9 25	69 88	154 131	113 52	19 18	153 154	— 1	1 —	1 2	7 9	32 47	61 58	43 28	8 9		
10 Tuberculous meningitis		M F	36 39	8 4	6 4	8 7	8 14	3 8	2 1	1 1	— —	— —	11 10	1 —	3 —	3 3	1 5	1 1	1 1	— —	1 —	
11 Other tuberculous diseases.	{	M F	63 48	2 3	4 2	10 5	12 8	9 11	16 7	6 7	4 5	23 21	4 1	— 1	2 —	7 2	3 3	4 6	2 5	1 3		
12 Cancer, malignant disease		M F	367 536	— —	— 1	— —	— 1	1 5	15 47	167 236	184 246	157 197	— —	— —	— —	— —	— —	— 1	6 16	72 96	79 84	
13 Rheumatic fever	...	...	M F	9 10	— —	— —	1 3	7 2	— 3	— 3	1 —	— 2	11 3	— —	— —	— —	4 —	2 —	2 3	2 —	1 —	
14 Meningitis	...	...	M F	25 19	7 3	— 1	2 5	9 4	— 4	— 2	3 —	— —	10 9	3 1	— 3	1 2	4 2	1 1	— —	1 —	— —	
15 Organic heart disease	...	...	M F	494 530	— —	1 —	1 1	6 6	12 9	37 36	148 136	289 342	242 220	— —	— —	1 —	1 —	10 3	10 17	76 47	144 153	
16 Bronchitis	...	...	M F	323 309	45 35	11 14	8 —	2 5	2 2	9 6	58 33	188 214	121 128	10 14	4 2	4 1	— 2	1 2	— 2	17 16	85 89	
17 Pneumonia (all forms)	{	M F	261 223	59 32	14 18	23 23	13 17	13 15	36 32	57 40	46 46	112 78	16 15	15 8	5 9	3 4	3 —	16 11	21 10	33 21		
18 Other respiratory diseases		M F	63 52	2 2	1 1	6 2	5 3	— 1	8 5	18 18	23 20	26 21	1 —	2 —	1 3	— 3	— 1	— 1	7 1	15 2		
19 Diarrhoea, &c.	...	...	M F	72 66	36 35	10 5	3 1	2 3	1 1	4 4	9 6	7 11	40 32	22 14	3 4	1 —	3 1	— 1	2 3	5 3	4 6	
20 Appendicitis and typhlitis	{	M F	20 21	— —	— —	1 —	9 4	2 3	1 6	6 4	1 4	13 10	— —	— —	1 —	1 —	3 1	3 2	5 4	— 3		
21 Cirrhosis of liver		M F	29 15	— —	— —	— —	— —	— —	— —	5 3	15 9	9 3	7 6	— —	— —	— —	— —	— —	1 1	1 2	5 3	
21A Alcoholism	...	...	M F	4 —	— —	— —	— —	— —	— —	— —	4 —	— —	2 —	— —	— —	— —	— —	— —	1 —	1 —	— —	
22 Nephritis and Bright's disease.	{	M F	116 82	1 —	— 1	2 —	2 —	2 —	9 17	40 24	60 40	53 51	— —	— 1	— —	2 —	1 4	4 3	18 15	28 26		
23 Puerperal fever...		M F	— 22	— —	— —	— —	— —	— —	— 6	— 16	— —	— —	— 7	— —	— —	— —	— —	— 1	— 6	— —	— —	
24 Parturition, apart from puerperal fever.	{	M F	— 29	— —	— —	— —	— —	— 5	— 23	— 1	— —	— 17	— —	— —	— —	— —	— 3	— 14	— —	— —		
25 Congenital debility, &c.		M F	239 171	231 168	2 1	1 —	2 —	2 —	— 1	— 1	1 —	— —	83 67	81 64	— 2	1 —	— —	1 1	— —	— —	— —	
26 Violence, apart from suicide.	{	M F	149 74	4 8	4 5	13 5	17 7	15 5	34 11	40 11	22 22	63 24	4 1	2 1	— 2	6 4	11 3	9 2	21 2	10 9		
27 Suicide		M F	47 21	— —	— —	— —	— —	2 3	14 7	22 11	9 —	24 8	— —	— —	— —	— —	— —	1 1	4 4	14 3	5 —	
28 Other defined diseases	...	...	M F	1,225 1,346	99 89	10 17	8 15	28 24	22 23	81 87	251 235	726 856	626 515	37 32	3 1	7 5	12 8	7 11	29 24	96 86	435 348	
29 Causes ill-defined or unknown.	{	M F	25 24	3 1	3 1	— 1	2 1	— —	1 5	9 11	7 4	12 13	— —	— —	— —	— —	— 1	1 1	5 9	3 2		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of LANCASTER—1919 (Civilian Population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	9,901	1391	299	364	442	448	1329	2781	2847	1,572	198	38	54	75	61	206	399	541		
	F	10,324	965	286	377	461	543	1536	2616	3540	1,597	143	28	51	49	82	225	392	627		
1 Enteric fever ...	M	15	—	—	—	2	5	7	1	—	4	—	—	—	2	—	2	—	—		
	F	15	—	—	—	2	4	2	6	1	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	64	14	23	20	7	—	—	—	—	3	1	2	—	—	—	—	—	—		
	F	60	12	15	20	10	1	1	—	1	3	1	1	1	—	—	—	—	—		
4 Scarlet fever ...	M	24	1	2	7	14	—	—	—	—	3	—	—	—	2	1	—	—	—		
	F	43	—	3	23	17	—	—	—	—	2	—	—	1	1	—	—	—	—		
5 Whooping cough ...	M	29	14	6	9	—	—	—	—	—	3	1	1	—	1	—	—	—	—		
	F	53	10	14	24	5	—	—	—	—	1	—	1	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	86	2	5	39	37	1	2	—	—	9	—	—	4	4	1	—	—	—		
	F	115	3	7	37	64	2	2	—	—	12	—	—	8	3	—	1	—	—		
7 Influenza ...	M	937	38	22	30	42	75	279	290	161	192	9	5	11	16	13	57	42	39		
	F	1,137	33	24	37	64	140	380	286	173	197	7	3	11	6	32	68	44	26		
8 Erysipelas ...	M	19	—	—	1	1	1	3	11	2	1	—	—	—	—	—	—	1	—		
	F	13	3	—	—	—	2	4	2	2	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	595	4	4	7	20	85	248	200	27	80	—	—	1	—	13	38	25	3		
	F	577	2	4	7	39	149	256	97	23	87	—	—	1	6	18	37	21	4		
10 Tuberculous meningitis	M	30	5	2	6	13	3	1	—	—	5	—	1	2	1	1	—	—	—		
	F	56	7	9	18	15	4	3	—	—	10	1	1	6	2	—	—	—	—		
11 Other tuberculous diseases.	M	123	8	8	12	29	25	23	17	1	11	1	1	1	3	2	—	3	—		
	F	110	4	6	17	24	21	22	8	8	13	2	—	4	—	2	1	3	1		
12 Cancer, malignant disease	M	683	—	—	—	3	2	57	365	256	91	—	—	—	—	1	5	51	34		
	F	870	—	—	—	2	3	105	467	293	149	—	—	—	—	1	18	72	58		
13 Rheumatic fever ...	M	34	—	—	—	9	6	9	6	4	4	—	—	—	2	1	1	—	—		
	F	54	—	—	1	17	15	15	5	1	6	—	—	—	1	2	1	2	—		
14 Meningitis ...	M	72	14	8	14	19	7	6	4	—	17	7	1	3	4	—	—	1	1		
	F	63	14	6	14	14	7	3	4	1	7	2	1	—	2	—	2	—	—		
15 Organic heart disease ...	M	855	1	1	—	13	38	105	318	379	148	—	—	—	2	2	15	48	81		
	F	1,146	—	1	2	19	29	139	393	563	174	—	—	—	3	1	14	59	97		
16 Bronchitis ...	M	971	139	40	20	12	11	35	259	455	132	24	3	2	—	—	2	24	77		
	F	1,161	111	40	22	9	5	40	252	682	146	14	2	2	—	—	3	31	94		
17 Pneumonia (all forms)...	M	972	206	106	89	56	39	152	223	101	141	23	13	14	8	7	19	36	21		
	F	726	100	84	83	55	38	100	142	124	101	23	9	9	3	3	12	25	17		
18 Other respiratory diseases	M	135	8	3	19	11	7	8	47	32	25	1	—	1	2	1	2	10	8		
	F	134	5	5	14	11	3	13	38	45	19	1	2	1	—	1	2	4	8		
19 Diarrhoea, &c. ...	M	227	127	19	19	9	—	8	21	24	28	13	2	—	2	—	1	2	8		
	F	182	82	20	11	9	1	11	22	26	23	11	2	—	1	1	1	3	4		
20 Appendicitis and typhlitis	M	59	—	—	3	18	15	11	11	1	9	—	—	—	6	1	2	—	—		
	F	34	—	—	—	8	12	6	6	2	7	—	—	—	2	1	4	—	—		
21 Cirrhosis of liver ...	M	36	—	—	—	—	—	6	21	9	4	—	—	—	—	—	—	3	1		
	F	20	—	—	—	—	1	3	11	5	3	—	—	—	—	—	—	2	1		
21A Alcoholism ...	M	4	—	—	—	—	—	2	2	—	2	—	—	—	—	—	—	2	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	289	2	2	2	13	9	53	134	74	34	—	3	1	—	—	3	15	12		
	F	260	—	1	5	8	7	46	121	72	26	—	—	—	—	—	4	13	—		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	48	—	—	—	—	12	36	—	—	9	—	—	—	4	5	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	80	—	—	—	—	9	70	1	—	12	—	—	—	3	9	—	—	—		
25 Congenital debility, &c.	M	559	546	2	5	5	1	—	—	—	81	81	—	—	—	—	—	—	—		
	F	420	411	3	2	1	1	1	1	—	60	56	2	—	2	—	—	—	—		
26 Violence, apart from suicide.	M	386	9	11	29	55	44	91	95	52	85	1	2	7	10	6	23	21	15		
	F	166	9	6	13	20	15	16	35	52	25	—	—	4	5	2	5	3	6		
27 Suicide ...	M	91	—	—	—	1	5	24	49	12	25	—	—	—	—	1	8	13	3		
	F	56	—	—	—	1	8	18	22	7	4	—	—	—	—	—	2	2	—		
28 Other defined diseases ...	M	2,530	250	32	33	48	69	191	669	1238	422	36	2	7	10	10	26	96	235		
	F	2,655	156	32	26	44	53	233	661	1450	484	23	4	3	10	8	33	105	298		
29 Causes ill-defined or unknown.	M	76	3	3	—	5	—	8	38	19	13	—	2	—	—	—	2	6	3		
	F	70	3	6	1	3	1	11	36	9	15	2	—	—	2	2	3	4	—		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of LEICESTER—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	655	93	10	19	29	31	73	156	244	933	118	24	24	31	41	97	191	407		
	F	688	63	13	32	28	41	84	128	299	947	81	19	35	41	50	117	185	419		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	3	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	1	—	—	—	1	—	—	1	—	—	1	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	8	2	3	3	—	—	—	—	—		
	F	2	1	—	1	—	—	—	—	—	7	1	2	3	1	—	—	—	—		
6 Diphtheria and croup ...	M	8	—	1	3	4	—	—	—	—	8	—	—	2	5	—	1	—	—		
	F	14	—	—	3	11	—	—	—	—	14	—	—	6	8	—	—	—	—		
7 Influenza ...	M	53	4	—	3	4	3	21	8	10	86	10	1	7	5	9	20	20	14		
	F	52	1	2	5	1	7	17	13	6	88	4	4	8	3	7	21	23	18		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	1	—		
9 Pulmonary tuberculosis	M	49	—	—	—	1	11	19	15	3	45	—	—	—	1	12	19	12	1		
	F	54	—	—	2	3	20	22	6	1	77	—	—	2	5	18	35	13	4		
10 Tuberculous meningitis	M	3	—	—	1	1	1	—	—	—	7	1	1	1	2	2	—	—	—		
	F	8	1	1	1	2	2	1	—	—	6	—	1	2	—	—	3	—	—		
11 Other tuberculous diseases.	M	4	—	—	—	2	—	—	1	1	11	—	—	1	1	3	4	1	1		
	F	8	1	—	—	2	2	—	1	2	7	—	1	—	2	2	1	1	—		
12 Cancer, malignant disease	M	51	—	—	1	—	1	1	24	24	64	—	—	—	—	—	3	22	39		
	F	47	—	—	1	—	—	6	21	19	88	—	—	—	—	—	9	43	36		
13 Rheumatic fever ...	M	2	—	—	—	—	1	1	—	—	3	—	—	—	1	—	1	—	1		
	F	3	—	—	—	1	—	1	1	—	6	—	—	—	2	—	—	3	1		
14 Meningitis ...	M	4	—	—	1	1	1	—	—	1	4	—	1	—	3	—	—	—	—		
	F	3	—	—	—	1	1	1	—	—	5	—	—	2	—	1	—	2	—		
15 Organic heart disease ...	M	77	—	—	—	1	2	6	27	41	120	—	—	—	—	3	11	31	75		
	F	80	—	—	—	2	1	6	26	45	113	—	—	—	1	1	3	33	75		
16 Bronchitis ...	M	50	11	4	2	—	1	1	6	25	68	15	5	1	3	—	2	8	34		
	F	65	6	1	3	—	—	2	6	47	62	11	3	1	1	—	—	5	41		
17 Pneumonia (all forms)	M	34	8	3	3	2	2	3	6	7	55	12	8	3	1	4	8	11	8		
	F	34	7	4	6	1	1	7	3	5	42	8	3	3	6	3	4	7	8		
18 Other respiratory diseases	M	9	—	1	—	—	—	—	5	3	17	4	1	1	1	—	—	3	7		
	F	11	—	—	2	—	—	2	3	4	10	—	—	3	—	—	1	3	3		
19 Diarrhoea, &c. ...	M	7	6	—	1	—	—	—	—	—	19	5	1	—	—	—	—	4	9		
	F	8	3	—	1	—	1	—	—	3	10	4	—	—	1	—	1	—	4		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	—	1	1	5	—	—	—	1	2	—	1	—		
	F	4	—	—	—	1	2	—	—	1	4	—	—	—	1	2	1	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	3	—	—	—	—	—	1	2	—		
	F	3	—	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	21	—	—	1	1	1	4	9	5	26	1	1	—	—	—	2	11	11		
	F	18	—	—	2	—	—	2	9	5	24	1	—	—	—	1	1	7	14		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	6	—	—	—	—	—	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	8	—	—	—	—	1	7	—	—		
25 Congenital debility, &c.	M	51	48	—	—	2	—	—	1	—	38	37	1	—	—	—	—	—	—		
	F	32	31	1	—	—	—	—	—	—	38	38	—	—	—	—	—	—	—		
26 Violence, apart from suicide	M	27	1	—	2	4	2	7	6	5	39	2	—	3	3	5	9	9	8		
	F	6	1	—	—	1	—	2	1	1	10	—	—	—	2	3	1	1	3		
27 Suicide ...	M	4	—	—	—	—	—	—	1	3	7	—	—	—	—	1	2	4	—		
	F	6	—	—	—	—	1	1	4	—	7	—	—	—	—	2	1	4	—		
28 Other defined diseases ...	M	195	14	1	—	6	5	10	44	115	290	28	1	1	2	2	12	48	196		
	F	215	10	3	5	2	3	6	30	156	300	14	5	3	8	4	21	37	208		
29 Causes ill-defined or unknown.	M	3	1	—	1	—	—	—	1	—	7	1	—	—	—	—	—	5	1		
	F	5	—	—	—	—	—	—	3	2	7	—	—	—	—	1	—	2	4		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of LINCOLN (PARTS OF HOLLAND)—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	257	32	4	5	10	8	30	62	106	300	48	11	12	12	10	32	48	127		
	F	250	19	4	8	8	13	43	37	118	279	33	3	10	10	14	30	45	134		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	1	—	—	—	1	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	1	1	—	—	—	—	2	—	—	—	1	1	—	—	—		
	F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
7 Influenza ...	M	14	1	—	1	—	—	5	6	1	14	3	1	1	—	—	3	2	4		
	F	13	—	—	1	—	2	4	5	1	17	—	1	1	1	1	5	3	5		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	20	1	—	—	2	6	7	3	1	20	—	1	—	—	5	9	5	—		
	F	22	—	—	—	2	5	14	—	1	25	—	—	—	3	8	10	4	—		
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	4	1	—	3	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	4	—	—	2	2	—	—	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	—	—	—	1	1	5	1	1	1	2	—	—	—	—		
	F	3	—	—	—	—	—	2	—	1	6	1	—	—	—	3	1	1	—		
12 Cancer, malignant disease	M	21	—	—	—	—	—	1	6	14	34	—	—	—	—	—	2	13	19		
	F	24	—	—	—	—	—	3	10	11	32	—	—	—	—	—	3	13	16		
13 Rheumatic fever ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	—		
	F	2	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	—	—	—	—	—	—	—	—	—	3	1	—	—	1	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
15 Organic heart disease ...	M	23	—	—	—	—	—	—	11	12	16	—	—	—	—	1	1	6	8		
	F	34	—	—	—	—	—	3	5	26	21	—	—	—	—	1	—	7	13		
16 Bronchitis ...	M	15	3	1	—	—	—	—	2	9	15	5	1	—	—	—	1	—	8		
	F	17	—	2	—	—	—	—	1	14	22	4	—	—	1	—	—	1	16		
17 Pneumonia (all forms)...	M	9	3	2	—	—	—	1	3	—	18	5	2	3	1	—	3	2	2		
	F	11	2	2	2	2	—	1	1	1	9	4	—	1	—	—	3	1	1		
18 Other respiratory diseases	M	4	—	—	1	—	—	1	1	1	4	—	—	1	—	—	—	1	2		
	F	5	—	—	1	—	—	2	—	2	3	—	—	1	—	—	—	—	2		
19 Diarrhoea, &c. ...	M	6	4	—	1	—	—	—	1	—	6	3	2	—	—	—	—	—	1		
	F	7	1	—	1	—	—	1	1	3	6	5	—	—	—	—	—	—	1		
20 Appendicitis and typhlitis	M	4	—	—	—	2	—	—	1	1	2	—	—	—	1	—	—	1	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	—	2		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	8	—	—	—	—	—	1	2	5	10	—	—	—	—	—	2	2	6		
	F	3	—	—	—	—	—	—	—	3	5	—	—	—	—	—	1	3	1		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	2	—	—	—	—	—	2	—	—		
25 Congenital debility, &c	M	15	14	—	1	—	—	—	—	—	19	18	—	1	—	—	—	—	—		
	F	12	12	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	10	—	1	—	3	2	2	2	—	8	—	1	—	2	—	1	1	3		
	F	7	—	—	1	2	—	1	—	3	3	—	—	1	1	1	—	—	—		
27 Suicide ...	M	4	—	—	—	—	—	1	3	—	4	—	—	—	—	—	2	1	1		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	93	5	—	—	1	—	10	17	60	110	11	2	1	3	2	8	13	70		
	F	80	3	—	1	1	2	8	13	52	101	4	—	1	1	3	5	10	77		
29 Causes ill-defined or unknown.	M	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	1		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of LINCOLN (PARTS OF KESTEVEN)—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	285	41	9	6	12	7	32	63	115	492	58	5	21	17	18	43	93	237		
	F	269	27	4	9	17	16	26	48	122	429	32	8	8	21	19	47	91	203		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	—	—	1	1	—	—	—	—	—	—	1	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	1	—	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
	F	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	8	1	—	3	3	—	1	—	—	9	—	—	1	6	1	—	1	—		
	F	3	—	—	—	3	—	—	—	—	8	—	—	—	6	1	—	1	—		
7 Influenza ...	M	10	2	—	1	3	—	2	1	1	32	3	—	4	1	2	9	9	4		
	F	13	—	—	1	2	2	2	4	2	30	—	—	2	5	4	6	8	5		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	22	—	—	—	—	2	11	9	—	21	—	—	1	—	5	7	7	1		
	F	20	—	—	—	2	6	6	6	—	24	—	—	—	1	7	11	5	—		
10 Tuberculous meningitis	M	3	—	—	1	1	—	1	—	—	3	—	—	1	—	—	1	—	1		
	F	3	—	—	—	2	1	—	—	—	2	—	—	—	1	—	—	—	—		
11 Other tuberculous diseases.	M	4	—	1	—	1	—	1	—	1	7	1	1	1	—	2	1	—	1		
	F	4	—	—	1	—	2	—	—	1	6	—	1	—	—	1	2	1	1		
12 Cancer, malignant disease	M	17	—	—	—	—	—	—	9	8	33	—	—	1	—	—	1	14	17		
	F	24	—	—	—	—	—	1	8	15	61	—	—	—	—	—	7	20	34		
13 Rheumatic fever ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
	F	3	—	—	—	—	—	2	1	—	2	—	—	—	1	—	—	1	—		
14 Meningitis ...	M	—	—	—	—	—	—	—	—	—	4	1	1	—	1	1	—	—	—		
	F	4	—	—	1	1	—	1	1	—	1	—	1	—	—	—	—	—	—		
15 Organic heart disease ...	M	24	—	—	—	—	—	2	8	14	56	—	—	1	—	3	2	10	40		
	F	24	—	—	—	—	1	2	6	15	53	—	—	—	—	—	1	16	36		
16 Bronchitis ...	M	22	2	2	1	—	—	—	5	12	36	6	—	1	—	—	1	5	23		
	F	20	1	2	2	1	—	—	2	12	27	3	—	—	—	—	2	2	22		
17 Pneumonia (all forms)...	M	14	6	3	—	—	—	2	2	1	22	3	1	—	1	—	1	10	6		
	F	13	4	—	—	2	1	1	2	3	14	4	—	3	1	1	2	2	1		
18 Other respiratory diseases	M	4	—	—	—	1	1	—	1	—	7	—	—	—	—	—	1	2	4		
	F	3	—	—	—	—	2	—	—	1	1	—	—	—	1	—	—	—	—		
19 Diarrhoea, &c. ...	M	6	5	—	—	—	—	—	—	1	10	4	—	2	1	—	—	—	3		
	F	2	—	—	—	—	—	—	1	1	8	2	1	—	—	—	—	1	4		
20 Appendicitis and typhlitis	M	2	—	—	—	—	1	—	1	—	3	—	—	—	1	—	—	—	1		
	F	2	—	—	—	1	—	—	1	—	2	—	—	—	—	—	1	—	1		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	1	—	2		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	7	—	—	—	—	—	1	5	1	12	—	—	1	—	—	4	2	5		
	F	3	—	—	—	—	—	—	2	1	7	—	—	—	—	—	1	4	2		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—		
25 Congenital debility, &c.	M	19	18	1	—	—	—	—	—	—	23	22	—	1	—	—	—	—	—		
	F	13	13	—	—	—	—	—	—	—	11	11	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	7	—	—	—	1	3	1	2	—	15	—	1	2	2	1	5	3	1		
	F	1	—	—	—	1	—	—	—	—	9	—	2	—	2	2	—	—	3		
27 Suicide ...	M	2	—	—	—	—	—	—	2	—	5	—	—	—	—	—	—	3	2		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	105	7	1	—	2	—	7	15	73	180	16	—	3	4	3	9	23	122		
	F	107	9	2	2	1	2	9	13	69	147	11	1	1	4	1	11	24	94		
29 Causes ill-defined or unknown.	M	7	—	—	—	—	—	1	4	2	6	1	—	—	—	—	—	2	3		
	F	2	—	—	—	—	—	—	1	1	4	1	—	—	—	—	1	2	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
LINCOLN (PARTS OF LINDSEY)—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	719	122	10	28	41	31	92	146	249	943	109	18	13	47	37	104	151	464		
	F	720	75	18	20	47	42	79	141	298	925	101	16	21	44	36	103	171	433		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	3	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	2	—	—	1	—	—	1	—	—	2	—	—	—	2	—	—	—	—		
5 Whooping cough ...	M	3	2	—	1	—	—	—	—	—	4	2	1	1	—	—	—	—	—		
	F	4	1	2	—	1	—	—	—	—	3	3	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	14	—	—	7	6	—	1	—	—	13	1	—	2	10	—	—	—	—		
	F	15	—	1	5	9	—	—	—	—	8	—	—	1	6	1	—	—	—		
7 Influenza ...	M	49	9	—	3	4	3	7	9	14	98	6	4	1	4	7	30	17	29		
	F	62	3	1	3	7	10	18	7	13	92	5	3	8	8	8	18	24	18		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	2		
	F	3	—	—	—	—	1	1	—	1	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	56	1	—	—	3	9	29	12	2	38	1	1	—	2	6	19	9	—		
	F	47	—	—	1	6	14	15	11	—	54	—	1	1	5	11	23	8	5		
10 Tuberculous meningitis	M	5	1	—	2	2	—	—	—	—	5	—	1	—	1	2	1	—	—		
	F	9	1	4	—	2	1	1	—	—	7	1	—	1	3	1	1	—	—		
11 Other tuberculous diseases.	M	16	1	1	1	5	1	5	1	1	11	2	1	—	2	2	3	1	—		
	F	12	3	1	—	2	1	4	1	—	13	—	—	2	—	3	5	1	2		
12 Cancer, malignant disease	M	48	—	—	—	—	—	3	17	28	58	—	—	—	—	—	3	24	31		
	F	71	—	—	—	—	—	3	32	36	110	—	—	—	1	1	8	38	62		
13 Rheumatic fever ...	M	3	—	—	—	2	1	—	—	—	1	—	—	—	—	—	1	—	—		
	F	4	—	—	—	—	4	—	—	—	3	—	—	—	1	—	—	1	1		
14 Meningitis ...	M	6	1	—	2	—	1	2	—	—	5	—	1	1	1	—	1	1	—		
	F	3	1	—	—	1	1	—	—	—	3	—	—	—	1	1	—	1	—		
15 Organic heart disease ...	M	71	—	—	—	—	1	4	28	38	92	—	—	—	—	1	3	16	72		
	F	84	—	—	—	2	3	2	28	49	80	—	—	—	—	—	10	16	54		
16 Bronchitis ...	M	49	13	—	1	2	—	1	6	26	75	14	1	2	—	1	—	7	50		
	F	50	10	1	1	—	1	2	7	28	63	13	5	—	1	1	1	4	38		
17 Pneumonia (all forms)	M	59	17	3	7	5	3	10	10	4	40	7	3	2	2	3	8	9	6		
	F	36	10	5	4	3	—	2	5	7	50	13	4	2	2	1	3	13	12		
18 Other respiratory diseases	M	7	1	1	1	1	—	—	1	2	9	2	—	—	1	—	1	3	2		
	F	9	—	—	—	1	—	—	4	4	10	1	—	—	2	—	1	4	2		
19 Diarrhoea, &c. ...	M	12	7	—	—	1	—	—	1	3	16	7	1	—	1	1	—	2	4		
	F	14	4	1	—	2	1	1	3	2	14	4	—	1	2	—	3	2	2		
20 Appendicitis and typhlitis	M	7	—	—	—	—	2	3	2	—	7	1	—	—	2	2	1	1	—		
	F	4	—	—	—	—	1	1	2	—	4	—	—	—	—	2	1	1	—		
21 Cirrhosis of liver ...	M	3	—	—	—	—	—	1	2	—	3	—	—	—	—	—	1	—	2		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	13	—	—	—	—	1	1	2	9	19	—	—	—	1	1	—	6	11		
	F	19	1	—	—	2	1	2	3	10	21	1	—	1	1	—	1	6	11		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	5	—	—	—	—	2	3	—	—	3	—	—	—	—	—	3	—	—		
25 Congenital debility, &c.	M	41	40	1	—	—	—	—	—	—	49	48	—	1	—	—	—	—	—		
	F	27	27	—	—	—	—	—	—	—	39	38	—	—	—	—	1	—	—		
26 Violence, apart from suicide.	M	23	2	—	1	3	5	7	3	2	34	1	1	1	10	7	10	1	3		
	F	11	2	—	3	2	1	—	1	2	18	1	1	2	5	2	2	2	3		
27 Suicide ...	M	7	—	—	—	—	1	3	2	1	12	—	—	—	—	—	3	5	4		
	F	2	—	—	—	—	—	2	—	—	7	—	—	—	—	1	3	2	1		
28 Other defined diseases ...	M	220	27	2	1	7	3	15	48	117	343	17	3	2	8	4	19	45	245		
	F	223	12	2	2	6	—	18	37	146	314	21	2	2	4	3	16	46	220		
29 Causes ill-defined or unknown.	M	3	—	—	—	—	—	—	2	1	7	—	—	—	—	—	—	4	3		
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	1	2	1		





CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
MONMOUTH—1919 (Civilian population only).

Causes of Death.			Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	
ALL CAUSES	...	...	M	1,921	402	92	81	94	94	252	480	426	323	30	15	9	8	19	45	78	119	
			F	1,638	288	71	74	101	120	231	311	442	289	27	3	5	14	15	45	48	132	
1	Enteric fever	...	M	5	—	—	—	1	1	1	1	1	—	—	—	—	—	—	—	—	—	
			F	7	—	—	—	4	1	2	—	—	1	—	—	—	1	—	—	—	—	
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4	Scarlet fever	...	M	9	1	2	1	4	1	—	—	—	—	—	—	—	—	—	—	—	—	
			F	12	—	1	4	4	1	2	—	—	1	1	—	—	—	—	—	—	—	
5	Whooping cough	...	M	26	17	8	1	—	—	—	—	—	2	—	—	2	—	—	—	—	—	
			F	44	21	9	13	1	—	—	—	—	2	2	—	—	—	—	—	—	—	
6	Diphtheria and croup	...	M	18	1	—	8	9	—	—	—	—	2	—	—	1	1	—	—	—	—	
			F	11	—	1	2	8	—	—	—	—	4	—	—	—	3	1	—	—	—	
7	Influenza	...	M	126	4	2	5	9	7	43	40	16	48	5	1	1	3	7	13	11	7	
			F	129	5	10	8	10	16	39	23	18	26	1	—	—	1	5	11	5	3	
8	Erysipelas	...	M	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	
			F	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	
9	Pulmonary tuberculosis	...	M	106	—	2	—	7	18	51	27	1	20	—	—	—	—	5	9	5	1	
			F	128	1	—	4	9	48	52	11	3	23	—	—	1	2	2	14	4	—	
10	Tuberculous meningitis	...	M	12	1	3	2	4	2	—	—	—	—	—	—	—	—	—	—	—	—	
			F	19	2	—	3	10	3	1	—	—	4	1	—	—	2	1	—	—	—	
11	Other tuberculous diseases.	...	M	27	3	2	2	6	7	3	3	1	1	—	—	—	—	—	—	—	1	
			F	26	2	1	4	6	5	6	2	—	3	—	—	1	1	—	1	—	—	
12	Cancer, malignant disease	...	M	91	—	—	—	—	—	6	51	34	23	—	—	—	—	—	12	11	—	
			F	105	—	1	—	2	—	10	56	36	27	—	—	—	—	6	6	15	—	
13	Rheumatic fever	...	M	11	—	—	1	4	—	3	1	2	1	—	—	—	—	—	1	—	—	
			F	11	—	—	1	4	2	3	1	—	—	—	—	—	—	—	—	—	—	
14	Meningitis	...	M	20	4	4	2	3	2	1	4	—	1	1	—	—	—	—	—	—	—	
			F	19	8	7	1	1	2	—	—	—	1	—	—	—	—	—	1	—	—	
15	Organic heart disease	...	M	143	1	—	2	6	6	12	51	65	33	—	—	—	1	2	7	23	—	
			F	116	—	—	1	2	2	16	37	58	33	—	—	—	—	2	7	24	—	
16	Bronchitis	...	M	211	51	12	6	—	4	6	50	82	23	4	4	—	—	1	5	9	—	
			F	137	28	5	2	1	6	20	70	70	17	2	1	—	—	—	1	13	—	
17	Pneumonia (all forms)...	...	M	207	43	36	22	4	5	31	48	18	28	5	8	2	1	4	7	1	—	
			F	133	34	18	9	12	7	11	22	20	17	2	—	3	1	2	1	3	5	
18	Other respiratory diseases	...	M	24	3	—	4	2	1	2	5	7	4	—	—	—	—	—	1	3	—	
			F	25	3	—	4	2	2	1	7	6	7	—	—	—	2	—	2	3	—	
19	Diarrhoea, &c.	...	M	61	42	6	3	2	—	3	3	2	1	—	1	—	—	—	—	—	—	
			F	42	21	4	2	—	1	4	6	4	4	1	—	—	—	1	—	2	—	
20	Appendicitis and typhlitis	...	M	13	—	—	1	1	3	5	2	1	2	—	—	—	—	2	—	—	—	
			F	4	—	—	—	2	1	1	—	—	1	—	—	—	—	1	—	—	—	
21	Cirrhosis of liver	...	M	8	—	—	—	—	—	5	3	—	2	—	—	—	—	—	2	—	—	
			F	4	—	—	—	—	—	2	2	—	3	—	—	—	—	—	2	1	—	
21A	Alcoholism	...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	1	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.	...	M	41	—	1	—	3	1	11	17	8	5	—	—	—	—	—	4	1	—	
			F	24	1	1	2	1	2	3	11	3	4	—	—	—	—	1	2	1	—	
23	Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	11	—	—	—	—	2	9	—	—	—	—	—	—	—	—	—	—	—	
24	Parturition, apart from puerperal fever.	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	34	—	—	—	—	10	23	1	—	2	—	—	—	1	1	—	—	—	
25	Congenital debility, &c.	...	M	157	155	2	—	—	—	—	—	—	13	13	—	—	—	—	—	—	—	
			F	121	121	—	—	—	—	—	—	—	5	5	—	—	—	—	—	—	—	
26	Violence, apart from suicide.	...	M	142	3	2	10	20	18	34	41	14	15	—	1	1	2	4	3	2	2	
			F	30	—	1	6	10	1	3	2	7	7	1	1	—	—	1	1	3	—	
27	Suicide	...	M	11	—	—	—	—	1	5	3	2	6	—	—	—	—	1	2	2	1	
			F	6	—	—	—	—	2	2	1	1	—	—	—	—	—	—	—	—	—	
28	Other defined diseases	...	M	436	72	9	11	9	15	32	123	165	87	2	—	2	1	1	6	18	57	
			F	425	41	8	4	11	11	35	102	213	97	11	1	—	2	2	5	14	62	
29	Causes ill-defined or unknown.	...	M	12	—	1	—	—	2	1	4	4	5	—	—	—	—	—	2	1	2	
			F	13	—	4	1	—	—	—	7	1	—	—	—	—	—	—	—	—	—	



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of NORFOLK—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	405	47	5	16	14	18	43	81	181	1,694	208	30	43	58	61	154	322	818		
	F	408	29	4	9	18	14	47	82	205	1,732	135	25	21	53	83	153	331	931		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	1	—	1	1	—		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	1	—	2	—	—	—	—		
4 Scarlet fever ...	M	9	—	—	3	4	1	1	—	—	2	—	1	—	—	1	—	—	—		
	F	5	—	—	3	2	—	—	—	—	1	1	—	—	—	—	—	—	—		
5 Whooping cough ...	M	5	2	1	2	—	—	—	—	—	21	14	3	4	—	—	—	—	—		
	F	5	3	2	—	—	—	—	—	—	14	7	3	4	—	—	—	—	—		
6 Diphtheria and croup ...	M	7	1	1	2	2	—	—	1	—	15	1	—	3	11	—	—	—	—		
	F	5	—	—	2	3	—	—	—	—	20	—	—	4	13	1	—	—	2		
7 Influenza ...	M	20	2	—	—	1	1	4	5	7	119	3	5	8	8	9	34	25	27		
	F	15	—	—	—	1	—	3	6	5	101	3	1	5	6	17	24	22	23		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	2		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	1		
9 Pulmonary tuberculosis	M	26	—	—	—	1	6	13	4	2	97	1	—	—	1	25	41	22	7		
	F	36	—	—	—	1	9	19	5	2	93	—	1	1	4	29	34	17	7		
10 Tuberculous meningitis	M	2	—	—	2	—	—	—	—	—	11	1	—	1	8	1	—	—	—		
	F	2	—	1	1	—	—	—	—	—	9	2	2	—	3	2	—	—	—		
11 Other tuberculous diseases.	M	4	—	1	—	1	1	—	1	—	19	1	—	2	1	4	3	6	2		
	F	4	—	—	—	2	—	2	—	—	11	1	—	—	1	2	2	4	1		
12 Cancer, malignant disease	M	34	—	—	—	—	—	2	10	22	151	—	—	—	—	—	8	58	85		
	F	73	—	—	—	—	—	5	30	38	210	1	—	—	1	1	11	92	104		
13 Rheumatic fever ...	M	1	—	—	—	—	1	—	—	—	5	—	—	—	2	1	—	1	1		
	F	3	—	—	—	3	—	—	—	—	4	—	—	—	—	1	2	—	1		
14 Meningitis ...	M	3	1	—	—	1	—	—	1	—	6	1	2	—	2	—	1	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	37	—	—	—	—	1	4	4	28	197	—	—	—	2	1	5	46	143		
	F	49	—	—	—	—	—	4	12	33	227	—	—	—	1	2	12	48	164		
16 Bronchitis ...	M	40	6	—	—	—	—	—	8	26	148	32	2	4	1	—	3	11	95		
	F	36	3	—	—	—	—	—	3	30	139	22	7	1	—	—	—	9	100		
17 Pneumonia (all forms)	M	24	3	2	3	1	—	2	6	7	73	15	7	6	2	1	9	15	18		
	F	8	1	—	—	1	—	1	2	3	60	10	4	2	9	4	9	14	8		
18 Other respiratory diseases	M	9	—	—	—	—	—	3	2	4	24	—	1	1	1	—	1	8	12		
	F	8	—	—	1	—	—	1	1	5	30	2	—	—	1	—	2	9	16		
19 Diarrhoea, &c. ...	M	2	—	—	1	—	1	—	—	—	15	6	—	—	—	—	3	2	4		
	F	2	1	—	—	—	—	—	—	1	10	7	—	—	—	—	1	—	2		
20 Appendicitis and typhlitis	M	2	—	—	—	1	1	—	—	—	5	—	—	—	1	3	—	—	1		
	F	2	—	—	—	1	—	1	—	—	9	—	—	—	4	3	1	1	—		
21 Cirrhosis of liver ...	M	4	—	—	—	—	—	—	2	2	8	—	—	—	—	—	1	4	3		
	F	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	2	—	3		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	7	—	—	—	—	—	2	3	2	49	—	—	—	3	1	5	18	22		
	F	6	—	—	—	—	—	—	2	4	41	—	—	—	—	3	4	16	18		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	7	—	—	—	—	1	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	9	—	—	—	—	2	7	—	—		
25 Congenital debility, &c.	M	24	24	—	—	—	—	—	—	—	95	94	—	—	—	1	—	—	—		
	F	19	16	—	1	1	—	1	—	—	65	63	1	—	—	1	—	—	—		
26 Violence, apart from suicide.	M	19	—	—	1	—	3	3	7	5	57	2	—	7	4	9	9	14	12		
	F	5	—	—	—	—	—	—	1	4	21	—	2	1	2	2	3	1	10		
27 Suicide ...	M	4	—	—	—	—	—	1	1	2	17	—	—	—	—	—	5	9	3		
	F	1	—	—	—	—	1	—	—	—	5	—	—	—	—	—	1	3	1		
28 Other defined diseases ...	M	120	8	—	1	2	2	8	26	73	533	35	5	6	9	4	22	79	373		
	F	117	4	1	1	2	4	7	19	79	625	16	3	3	6	12	33	86	466		
29 Causes ill-defined or unknown.	M	1	—	—	1	—	—	—	—	—	20	2	4	—	—	—	3	3	8		
	F	2	1	—	—	—	—	—	—	1	10	—	—	—	—	—	—	6	4		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of NORTHAMPTON—1919 (Civilian population only).

Causes of Death.	Sex	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	637	76	19	17	27	24	64	168	242	774	67	10	18	29	27	73	157	393		
	F	662	58	13	25	28	45	99	119	275	800	53	13	18	22	39	80	149	426		
1 Enteric fever ...	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	9	—	4	2	3	—	—	—	—	7	—	2	1	4	—	—	—	—		
	F	9	—	4	3	2	—	—	—	—	1	—	—	1	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	5	2	3	—	—	—	—	—	—	5	3	1	1	—	—	—	—	—		
	F	7	4	1	2	—	—	—	—	—	7	4	1	2	—	—	—	—	—		
6 Diphtheria and croup ...	M	7	1	—	1	4	—	1	—	—	10	—	—	2	6	1	1	—	—		
	F	9	1	—	3	4	—	1	—	—	7	—	—	3	4	—	—	—	—		
7 Influenza ...	M	52	3	1	1	1	3	15	14	14	55	2	2	3	2	6	14	13	13		
	F	70	2	1	5	5	9	19	12	17	64	3	—	1	4	10	22	13	11		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	45	—	1	1	3	11	17	11	1	41	—	—	—	—	9	17	11	4		
	F	54	—	—	1	1	19	23	9	1	43	—	—	—	2	13	18	10	—		
10 Tuberculous meningitis	M	3	1	1	—	1	—	—	—	—	4	—	1	1	2	—	—	—	—		
	F	4	—	—	2	—	1	1	—	—	4	—	—	1	2	—	1	—	—		
11 Other tuberculous diseases.	M	8	—	—	—	2	2	2	2	—	7	1	—	1	1	—	4	—	—		
	F	13	—	1	2	2	1	6	1	—	9	1	—	2	—	1	1	2	2		
12 Cancer, malignant disease	M	72	—	—	—	—	—	2	35	35	54	—	—	—	—	—	2	23	29		
	F	56	—	—	—	—	—	3	25	28	104	—	—	—	—	1	6	39	58		
13 Rheumatic fever ...	M	2	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	1	—	—		
14 Meningitis ...	M	4	—	2	1	1	—	—	—	—	4	1	2	—	1	—	—	—	—		
	F	5	—	—	—	3	—	1	1	—	1	1	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	52	—	—	—	—	1	7	13	31	88	—	—	—	2	5	5	22	54		
	F	75	—	—	—	1	2	15	17	40	95	—	—	—	—	1	6	20	68		
16 Bronchitis ...	M	48	9	1	1	—	—	3	9	25	52	9	1	—	—	—	1	10	31		
	F	47	4	1	—	—	—	—	3	39	61	2	3	—	—	—	1	5	50		
17 Pneumonia (all forms)	M	33	5	4	6	3	2	1	9	3	38	9	1	3	3	—	2	13	7		
	F	41	4	4	4	1	5	6	10	7	36	7	6	3	5	2	4	5	4		
18 Other respiratory diseases	M	7	—	—	1	—	—	—	5	1	11	—	—	3	—	—	1	2	5		
	F	9	—	—	—	—	—	1	1	7	3	—	—	—	—	—	—	2	1		
19 Diarrhoea, &c. ...	M	7	3	1	—	—	—	—	3	—	9	1	—	1	1	—	1	2	3		
	F	3	3	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
20 Appendicitis and typhlitis	M	4	—	—	—	3	—	—	1	—	3	—	—	—	—	—	3	—	—		
	F	3	—	—	—	1	—	2	—	—	6	—	—	—	1	2	—	3	—		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	1	1	3		
	F	1	—	—	—	—	—	—	—	1	2	—	—	—	—	—	1	—	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	14	—	—	—	—	1	1	8	4	18	—	—	—	—	1	2	4	11		
	F	12	—	—	—	—	—	1	6	5	13	—	—	—	—	—	1	6	6		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	1	3	—	—	7	—	—	—	—	2	5	—	—		
25 Congenital debility, &c.	M	40	40	—	—	—	—	—	—	—	28	28	—	—	—	—	—	—	—		
	F	27	27	—	—	—	—	—	—	—	23	22	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	14	1	—	1	1	1	3	6	1	24	—	—	2	4	2	5	6	5		
	F	12	—	—	—	2	—	—	2	8	13	1	1	4	—	—	—	1	6		
27 Suicide ...	M	5	—	—	—	—	—	—	3	2	15	—	—	—	—	—	4	9	2		
	F	7	—	—	—	—	1	2	4	—	3	—	—	—	—	2	—	1	—		
28 Other defined diseases ...	M	196	11	1	2	4	2	11	44	121	287	12	—	—	2	2	10	38	223		
	F	181	12	1	2	5	5	14	25	117	290	9	1	1	4	5	12	39	219		
29 Causes ill-defined or unknown.	M	9	—	—	—	1	—	—	5	3	9	1	—	—	1	1	—	3	3		
	F	9	1	—	1	—	—	—	2	5	4	1	—	—	—	—	—	3	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of NORTHUMBERLAND—1919 (Civilian population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	2,128	461	100	109	95	105	275	454	529	627	67	17	16	34	20	75	123	275	
			F	1,928	314	97	126	108	116	315	349	503	652	52	19	13	29	34	94	153	258	
1	Enteric fever	...	M	10	—	—	—	2	1	4	3	—	1	—	—	—	—	—	1	—	—	
			F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	M	51	11	22	14	4	—	—	—	—	6	1	—	3	2	—	—	—	—	
			F	42	6	20	11	4	—	1	—	—	2	—	1	—	1	—	—	—	—	
4	Scarlet fever	...	M	7	—	1	3	2	1	—	—	—	1	—	1	—	—	—	—	—	—	
			F	8	—	1	1	5	—	1	—	—	2	—	—	—	2	—	—	—	—	
5	Whooping cough	...	M	7	1	1	3	2	—	—	—	—	2	1	1	—	—	—	—	—	—	
			F	21	12	6	3	—	—	—	—	—	6	2	4	—	—	—	—	—	—	
6	Diphtheria and croup	...	M	21	—	2	7	12	—	—	—	—	5	1	—	—	3	1	—	—	—	
			F	27	1	1	19	6	—	—	—	—	14	—	1	5	6	—	2	—	—	
7	Influenza	...	M	202	18	16	18	9	19	60	44	18	38	2	4	1	4	4	9	8	6	
			F	189	12	8	23	10	29	67	22	18	62	1	—	—	5	11	25	11	9	
8	Erysipelas	...	M	2	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
			F	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	
9	Pulmonary tuberculosis	{	M	141	—	—	4	6	29	62	36	4	32	—	—	—	2	3	17	7	3	
			F	152	—	1	5	12	39	65	24	6	42	—	—	—	5	5	21	10	1	
10	Tuberculous meningitis	{	M	30	8	4	11	4	1	1	1	—	1	—	1	—	—	—	—	—	—	
			F	27	5	5	7	7	—	—	3	—	—	2	—	—	—	1	—	1	—	
11	Other tuberculous diseases.	{	M	32	5	4	2	5	4	5	5	2	9	—	—	1	3	2	3	—	—	
			F	28	5	1	3	6	5	5	3	—	7	1	1	—	2	2	1	—	—	
12	Cancer, malignant disease	{	M	110	—	—	—	—	1	3	60	46	50	—	—	—	1	—	2	16	31	
			F	141	—	1	1	—	—	—	34	64	41	64	—	—	—	—	13	32	19	
13	Rheumatic fever	...	M	3	—	—	—	2	—	1	—	—	6	—	—	—	4	1	—	1	—	
			F	6	—	—	—	3	—	2	1	—	—	—	—	—	—	—	—	—	—	
14	Meningitis	...	M	16	3	4	4	3	2	—	—	—	5	—	2	3	—	—	—	—	—	
			F	14	5	3	1	3	1	—	1	—	3	—	—	2	—	—	1	—	—	
15	Organic heart disease	...	M	136	—	—	—	2	6	13	49	66	90	—	—	—	2	1	7	14	66	
			F	167	—	—	1	7	7	17	52	83	86	—	—	—	—	2	4	23	57	
16	Bronchitis	...	M	149	63	8	1	—	1	3	20	53	36	7	—	1	1	—	2	5	20	
			F	158	31	8	4	7	1	14	23	70	25	2	3	—	—	—	2	5	13	
17	Pneumonia (all forms)...	{	M	200	55	20	19	9	10	30	35	22	40	10	2	1	2	1	5	10	9	
			F	126	26	18	24	14	4	21	9	10	47	8	5	4	2	2	5	11	10	
18	Other respiratory diseases	{	M	28	1	—	2	—	—	2	14	9	12	2	—	—	2	1	1	6	—	
			F	32	—	1	3	1	2	5	12	8	7	1	—	1	—	—	—	5	—	
19	Diarrhoea, &c.	...	M	78	51	8	1	1	1	5	3	8	11	2	2	—	1	1	—	2	3	
			F	65	39	11	2	—	3	1	5	4	6	1	—	—	—	—	3	2	—	
20	Appendicitis and typhlitis	{	M	6	—	—	—	2	—	2	2	—	2	—	—	—	—	—	1	1	—	
			F	6	—	—	—	2	—	—	—	3	1	3	—	—	2	—	—	—	1	
21	Cirrhosis of liver	...	M	2	—	—	—	—	—	1	1	—	2	—	—	—	—	—	1	—	1	
			F	5	—	—	—	—	—	1	1	3	3	—	—	—	—	—	1	—	2	
21A	Alcoholism	...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.	{	M	48	—	—	1	1	2	7	18	19	15	—	—	1	1	—	3	4	6	
			F	54	—	1	1	1	3	10	12	26	18	—	—	—	—	1	—	10	7	
23	Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	12	—	—	—	—	2	10	—	—	2	—	—	—	—	2	—	—	—	
24	Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	20	—	—	—	—	8	12	—	—	—	7	—	—	—	—	2	4	1	—
25	Congenital debility, &c.	{	M	175	174	1	—	—	—	—	—	—	31	30	1	—	—	—	—	—	—	
			F	110	110	—	—	—	—	—	—	—	—	22	22	—	—	—	—	—	—	—
26	Violence, apart from suicide.	{	M	90	2	—	7	9	14	29	23	6	32	—	—	1	2	3	17	5	4	
			F	26	2	1	5	4	2	6	4	2	7	—	1	1	1	3	—	—	1	—
27	Suicide	...	M	22	—	—	—	—	1	6	10	5	6	—	—	—	—	—	1	5	—	
			F	9	—	—	—	—	1	3	3	2	2	—	—	—	—	—	—	2	—	
28	Other defined diseases	...	M	533	67	9	12	20	11	38	110	266	181	11	3	4	4	2	5	31	121	
			F	465	60	9	12	15	9	36	100	224	203	14	3	—	3	3	15	32	133	
29	Causes ill-defined or unknown.	{	M	28	1	—	—	—	1	3	19	4	13	—	—	—	—	—	—	8	5	
			F	13	—	1	—	—	—	—	1	8	3	10	—	—	—	—	—	1	6	3

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
NOTTINGHAM—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,468	276	56	57	72	68	187	317	435	845	108	17	27	42	30	93	185	343		
	F	1,423	233	48	49	73	69	207	288	456	823	98	17	16	30	45	91	156	370		
1 Enteric fever ...	M	1	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—			
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—			
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
3 Measles ...	M	5	2	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	5	—	3	—	2	—	—	—	—	2	—	—	2	—	—	—	—			
4 Scarlet fever ...	M	2	—	—	1	1	—	—	—	—	1	—	—	1	—	—	—	—			
	F	3	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—			
5 Whooping cough ...	M	6	4	2	—	—	—	—	—	—	5	4	—	1	—	—	—	—			
	F	7	4	—	2	1	—	—	—	—	6	2	2	2	—	—	—	—			
6 Diphtheria and croup ...	M	11	—	—	2	8	—	1	—	—	6	—	—	2	3	—	1	—			
	F	10	—	—	1	8	1	—	—	—	1	—	—	1	—	—	—	—			
7 Influenza ...	M	103	5	3	8	7	8	32	22	18	76	1	1	3	2	8	25	19			
	F	109	4	4	5	10	13	33	24	16	69	3	2	1	6	8	16	17			
8 Erysipelas ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—			
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1			
9 Pulmonary tuberculosis	M	90	—	—	—	7	12	42	24	5	37	—	—	1	2	6	18	9			
	F	105	1	—	1	10	23	47	21	2	53	1	—	—	2	17	24	9			
10 Tuberculous meningitis	M	19	4	3	6	5	—	1	—	—	1	—	—	—	1	—	—	—			
	F	14	5	1	4	3	—	1	—	—	7	—	—	2	4	—	—	1			
11 Other tuberculous diseases.	M	21	1	2	1	2	5	4	3	3	7	1	1	—	—	2	2	1			
	F	16	1	1	1	3	2	5	2	1	18	1	—	2	2	3	3	5			
12 Cancer, malignant disease	M	89	—	—	—	—	1	8	44	36	55	—	—	—	—	—	2	29			
	F	133	—	—	1	1	—	18	77	36	71	—	—	—	—	—	6	34			
13 Rheumatic fever ...	M	6	—	—	—	1	1	1	3	—	2	—	—	—	—	1	—	—			
	F	2	—	—	—	1	1	—	—	—	1	—	—	—	—	—	—	1			
14 Meningitis ...	M	20	7	—	2	7	2	2	—	—	8	1	2	1	3	—	1	—			
	F	13	3	—	3	3	—	3	1	—	9	2	2	1	3	—	1	—			
15 Organic heart disease ...	M	117	—	—	—	—	6	14	49	48	72	—	—	—	1	1	11	27			
	F	135	—	—	—	4	4	9	56	62	86	—	—	—	—	—	5	21			
16 Bronchitis ...	M	117	18	7	2	1	1	1	13	74	87	9	1	1	—	1	6	10			
	F	154	20	9	4	—	1	8	16	96	71	11	1	—	1	1	4	12			
17 Pneumonia (all forms)...	M	140	30	22	19	9	4	19	21	16	52	10	4	6	8	—	5	13			
	F	112	31	19	15	4	6	14	7	16	33	6	4	2	1	2	5	7			
18 Other respiratory diseases	M	21	—	1	1	2	—	3	8	6	8	—	—	—	—	—	1	4			
	F	13	—	—	2	—	—	2	2	7	12	1	—	1	—	1	1	4			
19 Diarrhoea, &c. ...	M	27	16	4	—	—	—	1	2	4	10	5	—	—	1	—	—	2			
	F	39	26	3	1	2	1	2	1	3	17	8	2	1	—	—	—	2			
20 Appendicitis and typhlitis	M	8	—	—	—	1	3	3	1	—	7	—	—	1	2	2	—	1			
	F	8	—	—	—	4	1	1	2	—	2	—	—	1	—	—	—	1			
21 Cirrhosis of liver ...	M	10	—	—	—	—	—	1	6	3	1	—	—	—	—	—	—	1			
	F	3	—	—	—	—	—	1	2	—	2	—	—	—	—	—	—	1			
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22 Nephritis and Bright's disease.	M	28	—	—	—	1	—	5	13	9	15	2	—	1	—	—	1	4			
	F	18	—	—	—	2	1	4	6	5	9	—	—	—	—	—	2	3			
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	15	—	—	—	—	1	13	1	—	6	—	—	—	—	1	5	—			
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	F	11	—	—	—	—	—	11	—	—	7	—	—	—	—	4	3	—			
25 Congenital debility, &c.	M	124	122	—	2	—	—	—	—	—	54	53	—	—	1	—	—	—			
	F	95	93	—	1	—	—	1	—	—	49	48	—	—	1	—	—	—			
26 Violence, apart from suicide.	M	72	3	—	5	8	15	15	16	10	43	1	2	6	6	4	9	6			
	F	24	2	2	4	6	4	2	3	1	11	1	—	1	1	2	—	1			
27 Suicide ...	M	7	—	—	—	—	—	1	4	2	8	—	—	—	—	1	—	5			
	F	3	—	—	—	—	—	1	1	1	1	—	—	—	—	—	1	—			
28 Other defined diseases ...	M	400	63	9	5	12	7	29	80	195	281	21	6	2	12	3	11	47			
	F	370	43	5	4	6	10	31	64	207	272	14	4	—	5	6	14	37			
29 Causes ill-defined or unknown.	M	23	1	2	1	—	2	3	8	6	8	—	—	1	—	—	1	3			
	F	5	—	1	—	—	—	—	2	2	6	—	—	—	2	—	1	2			



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of OXFORD—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	249	22	6	7	9	11	32	54	108	622	62	10	14	11	25	54	128	318		
	F	239	13	4	5	12	9	28	44	124	647	44	10	17	18	38	79	101	340		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	—	—	—	—	—	—	—	—	—	7	4	2	1	—	—	—	—	—		
	F	2	2	—	—	—	—	—	—	—	15	6	4	4	1	—	—	—	—		
6 Diphtheria and croup ... ..	M	4	—	—	2	2	—	—	—	—	4	—	—	2	1	1	—	—	—		
	F	2	—	1	—	1	—	—	—	—	6	—	1	1	4	—	—	—	—		
7 Influenza ... ..	M	19	—	2	—	2	4	2	6	3	28	2	3	1	—	2	8	6	6		
	F	15	1	—	1	4	1	3	2	3	54	3	—	1	1	8	17	7	17		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	16	—	—	—	—	1	11	4	—	26	—	—	—	1	7	9	7	2		
	F	13	—	—	—	—	3	6	2	2	50	—	—	—	1	20	19	9	1		
10 Tuberculous meningitis	M	2	—	—	—	1	1	—	—	—	3	—	—	2	1	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	3	—	—	—	1	—	2	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	—	1	1	—	—	6	—	—	—	1	2	2	—	1		
	F	4	—	—	—	1	1	—	2	—	11	—	1	1	1	1	5	1	1		
12 Cancer, malignant disease	M	24	—	—	—	—	1	3	3	17	76	—	—	—	—	—	4	29	43		
	F	28	—	—	—	—	—	3	7	18	72	—	—	1	—	1	6	26	38		
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	1	—		
	F	1	—	—	—	1	—	—	—	—	3	—	—	—	2	1	—	—	—		
14 Meningitis ... ..	M	2	—	—	—	1	—	—	1	—	3	—	—	—	1	2	—	—	—		
	F	1	—	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
15 Organic heart disease ... ..	M	32	—	—	—	—	2	3	9	18	88	—	—	—	—	2	5	23	58		
	F	25	—	—	—	—	1	4	3	17	76	—	—	1	—	—	5	16	54		
16 Bronchitis ... ..	M	24	1	2	1	—	—	1	5	14	52	11	1	1	—	—	2	4	33		
	F	28	1	1	2	2	—	—	4	18	63	6	2	2	—	—	—	3	50		
17 Pneumonia (all forms)...	M	12	4	2	1	—	—	1	4	—	28	5	1	1	—	—	6	8	7		
	F	10	1	1	2	—	1	3	1	1	21	2	1	2	3	2	3	3	5		
18 Other respiratory diseases	M	7	—	—	1	—	1	1	3	1	8	—	—	1	—	—	—	4	3		
	F	3	—	—	—	—	—	—	—	3	8	—	—	—	—	—	1	3	4		
19 Diarrhoea, &c. ... ..	M	5	3	—	—	1	—	—	—	1	6	—	1	—	—	—	2	1	2		
	F	3	—	—	—	—	—	1	1	1	3	—	—	—	—	—	—	2	1		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	—	2	—	3	—	—	—	1	—	1	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ... ..	M	2	—	—	—	—	—	—	1	1	2	—	—	—	—	—	—	2	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	10	—	—	—	1	—	1	3	5	17	—	—	—	1	2	2	3	9		
	F	6	—	—	—	—	—	1	3	2	14	—	—	—	—	—	—	5	8		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	4	—	—	—	—	—	4	—	—		
25 Congenital debility, &c.	M	12	12	—	—	—	—	—	—	—	30	29	—	—	1	—	—	—	—		
	F	7	7	—	—	—	—	—	—	—	20	20	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	6	—	—	1	—	—	1	3	1	16	—	—	1	—	3	2	4	6		
	F	4	1	—	—	1	—	—	1	1	5	2	—	—	—	1	—	—	2		
27 Suicide ... ..	M	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	—	2	1		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ... ..	M	63	2	—	1	1	—	6	8	45	206	11	1	3	3	3	11	29	145		
	F	77	—	—	—	1	1	4	15	56	209	5	1	3	3	4	11	25	157		
29 Causes ill-defined or unknown.	M	3	—	—	—	—	—	—	1	2	6	—	—	—	—	—	—	4	2		
	F	4	—	—	—	—	—	1	1	2	3	—	—	—	—	—	—	1	2		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of PETERBOROUGH, SOKE of—1919 (Civilian population only).

Causes of Death.	Sex.	URBAN DISTRICT.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	276	33	7	6	6	13	37	64	110	61	5	1	4	1	—	—	24	26
	F	235	22	2	3	13	17	21	47	110	81	10	—	—	2	1	10	17	41
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	1	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
6 Diphtheria and croup ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—
7 Influenza ...	M	18	—	1	—	—	3	6	3	5	8	—	—	1	1	—	—	4	2
	F	20	—	—	1	3	3	3	4	6	—	—	—	—	—	—	—	—	—
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	M	18	—	—	—	1	3	9	5	—	—	—	—	—	—	—	—	—	—
	F	15	—	—	—	1	6	4	4	—	5	—	—	—	1	—	4	—	—
10 Tuberculous meningitis	M	3	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
11 Other tuberculous diseases.	M	5	—	—	—	—	2	2	1	—	1	—	—	—	—	—	—	1	—
	F	2	—	—	—	—	1	1	—	—	1	—	—	—	—	1	—	—	—
12 Cancer, malignant disease	M	25	—	—	—	—	—	2	10	13	9	—	—	—	—	—	—	5	4
	F	24	—	—	—	—	1	2	9	12	10	—	—	—	—	—	1	7	2
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Meningitis ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—
15 Organic heart disease ...	M	27	—	—	—	1	—	5	10	11	5	—	—	—	—	—	—	3	2
	F	23	—	—	—	—	1	—	7	15	11	—	—	—	—	—	—	3	8
16 Bronchitis ...	M	32	5	—	—	—	—	—	4	23	7	1	—	—	—	—	—	—	6
	F	20	5	—	1	—	—	1	2	11	6	2	—	—	—	—	—	—	4
17 Pneumonia (all forms)...	M	19	1	4	3	1	1	2	7	—	1	—	—	—	—	—	—	1	—
	F	7	—	1	—	1	—	—	2	3	2	—	—	—	—	—	—	—	2
18 Other respiratory diseases	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	1	—	1	2	—	—	—	—	—	—	—	2
19 Diarrhoea, &c. ...	M	4	2	1	—	—	—	1	—	—	2	—	1	1	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	4	—	—	—	—	—	—	1	3	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	1	—	1	3	—	—	—	—	—	1	—	2
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	—	1	1	1	—	1	—	—	—	—	—	1	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—
25 Congenital debility, &c.	M	15	15	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—
	F	10	10	—	—	—	—	—	—	—	4	4	—	—	—	—	—	—	—
26 Violence, apart from suicide.	M	10	—	—	1	1	2	1	3	2	1	1	—	—	—	—	—	—	—
	F	5	1	—	—	—	—	—	1	3	1	1	—	—	—	—	—	—	—
27 Suicide ...	M	4	—	—	—	—	—	1	2	1	1	—	—	—	—	—	—	1	—
	F	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
28 Other defined diseases ...	M	88	9	—	2	—	—	8	17	52	20	1	—	1	—	—	—	7	11
	F	87	5	—	1	3	3	3	15	57	32	2	—	—	—	—	3	7	20
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	3	—	—	1	—	—	—	1	1
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
RUTLAND—1919 (Civilian population only).

Causes of Death.	Sex.	URBAN DISTRICT.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ... ..	M	22	3	—	—	—	1	4	5	9	101	12	—	2	4	6	4	21	52
	F	31	1	—	1	1	—	4	8	16	96	6	—	1	2	5	14	16	52
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—
7 Influenza ... ..	M	1	—	—	—	—	—	1	—	—	8	—	—	1	—	—	3	3	—
	F	3	—	—	—	—	—	1	1	1	1	—	—	—	—	1	—	—	—
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	M	1	—	—	—	—	—	—	1	—	2	—	—	—	1	1	—	—	—
	F	2	—	—	—	—	—	2	—	—	3	—	—	—	—	3	—	—	—
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
11 Other tuberculous diseases.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	1	3	—	—	—
12 Cancer, malignant disease	M	2	—	—	—	—	—	—	1	1	9	—	—	—	—	—	3	6	—
	F	10	—	—	—	—	—	1	4	5	10	—	—	—	—	1	2	7	—
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Meningitis ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—
15 Organic heart disease ...	M	4	—	—	—	—	—	—	1	3	10	—	—	—	—	—	1	9	—
	F	5	—	—	—	—	—	—	2	3	13	—	—	—	2	—	5	6	—
16 Bronchitis ... ..	M	2	—	—	—	—	—	—	1	1	5	1	—	—	—	—	—	4	—
	F	1	1	—	—	—	—	—	—	—	5	1	—	—	—	—	—	4	—
17 Pneumonia (all forms)...	M	2	—	—	—	—	—	2	—	—	7	1	—	1	1	—	3	—	—
	F	1	—	—	1	—	—	—	—	—	2	—	—	—	—	1	1	—	—
18 Other respiratory diseases	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
19 Diarrhoea, &c ... ..	M	1	—	—	—	—	—	1	—	—	1	1	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21 Cirrhosis of liver ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	1	—	—	—	—	—	—	1	—	6	—	—	—	1	—	1	4	—
	F	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	3	2	—
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25 Congenital debility, &c.	M	3	3	—	—	—	—	—	—	—	6	6	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—
26 Violence, apart from suicide.	M	1	—	—	—	—	1	—	—	—	4	—	—	1	1	—	2	—	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
27 Suicide ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28 Other defined diseases ...	M	4	—	—	—	—	—	—	—	4	39	2	—	—	1	2	3	7	24
	F	8	—	—	—	—	—	—	1	7	45	3	—	—	1	—	3	5	33
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of SALOP—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	812	91	19	28	28	34	98	189	325	903	95	21	18	33	39	94	161	442		
	F	846	56	15	23	38	39	96	180	399	880	74	17	29	31	51	107	155	416		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	1	1	1	1	—	—	—	—	3	1	—	—	—	2	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	5	—	—	1	3	1	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	2	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	3	—	—	1	1	1	—	—	—	10	1	—	1	8	—	—	—	—		
	F	7	—	—	3	3	1	—	—	—	4	—	—	1	2	1	—	—	—		
7 Influenza ...	M	88	2	4	8	7	7	24	22	14	107	5	2	6	6	7	31	23	27		
	F	98	6	6	3	5	10	25	24	19	111	2	2	5	7	17	37	20	21		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	52	—	1	—	—	10	15	19	7	42	—	1	—	1	14	19	6	1		
	F	42	—	—	1	4	14	18	3	2	35	—	—	—	3	9	17	6	—		
10 Tuberculous meningitis	M	3	—	—	1	—	2	—	—	—	5	—	—	1	3	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	6	—	—	3	1	1	—	—	—		
11 Other tuberculous diseases.	M	3	1	—	—	—	—	1	1	—	6	—	—	—	—	3	1	1	1		
	F	11	—	—	2	—	2	4	2	1	10	1	—	—	—	5	2	2	—		
12 Cancer, malignant disease	M	50	—	—	—	—	—	4	20	26	76	—	—	—	1	1	3	21	50		
	F	95	—	—	—	—	—	10	43	42	101	—	—	—	—	—	7	44	50		
13 Rheumatic fever ...	M	3	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	5	—	—	—	2	2	1	—	—		
14 Meningitis ...	M	5	2	—	1	1	—	—	1	—	4	1	2	1	—	—	—	—	—		
	F	2	1	—	—	1	—	—	—	—	3	—	1	2	—	—	—	—	—		
15 Organic heart disease ...	M	101	—	—	—	3	5	10	26	57	88	—	—	—	—	2	4	15	67		
	F	104	—	—	—	3	1	8	21	71	129	—	—	1	—	2	7	23	96		
16 Bronchitis ...	M	68	10	3	1	—	—	2	11	41	65	8	2	—	1	1	1	9	43		
	F	72	1	1	1	—	—	—	12	57	49	4	1	—	—	—	1	3	40		
17 Pneumonia (all forms)...	M	54	11	8	5	1	1	13	5	10	49	8	4	5	2	1	7	8	14		
	F	34	2	6	3	5	2	2	4	10	46	6	9	5	4	2	5	4	11		
18 Other respiratory diseases	M	11	—	—	1	—	—	1	3	6	5	1	1	—	—	—	—	2	1		
	F	15	1	—	1	1	1	—	8	3	7	—	—	—	1	—	1	3	2		
19 Diarrhoea, &c. ...	M	8	—	1	2	—	—	1	2	2	11	4	1	—	—	—	1	—	5		
	F	12	5	—	—	1	—	—	2	4	16	6	—	—	—	1	—	3	6		
20 Appendicitis and typhlitis	M	4	—	—	—	1	—	—	2	1	6	—	—	—	1	1	3	1	—		
	F	5	—	—	—	1	—	—	1	3	7	—	—	1	3	1	1	—	1		
21 Cirrhosis of liver ...	M	6	—	—	—	—	—	—	3	3	5	—	—	—	—	—	—	4	1		
	F	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	2	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	26	—	—	—	—	—	1	12	13	25	—	—	1	1	—	2	5	16		
	F	25	—	—	—	5	—	3	5	12	12	—	—	—	—	—	3	—	9		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	3	—	—	—	—	2	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	1	4	1	—	8	—	—	—	—	1	7	—	—		
25 Congenital debility, &c.	M	44	43	—	—	1	—	—	—	—	39	38	1	—	—	—	—	—	—		
	F	26	25	—	—	1	—	—	—	—	35	34	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	33	1	—	5	6	2	5	7	7	31	1	4	2	2	3	3	10	6		
	F	19	—	1	6	1	2	1	2	6	15	1	1	4	2	1	—	1	5		
27 Suicide ...	M	7	—	—	—	—	—	1	4	2	9	—	—	—	—	1	2	4	2		
	F	4	—	—	—	—	1	2	1	—	2	—	—	—	—	—	2	—	—		
28 Other defined diseases ...	M	230	19	1	2	4	5	19	49	131	303	26	3	1	5	2	17	43	206		
	F	253	13	1	2	7	4	16	42	168	256	19	2	5	1	4	13	38	174		
29 Causes ill-defined or unknown.	M	9	1	—	—	—	—	1	2	5	12	1	—	—	—	—	—	9	2		
	F	10	—	—	—	—	—	1	8	1	10	—	—	1	1	—	—	6	1		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
SOMERSET—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	970	93	8	20	31	42	124	243	409	1,492	131	26	32	52	63	180	345	663		
	F	1,112	59	17	25	23	42	112	276	558	1,471	93	23	25	39	69	171	306	745		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	4	—	—	—	1	—	1	1	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	3	2	—	1	—	—	—	—	—	6	—	3	2	1	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	3	—	1	—	—	1	—	1	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	4	—	—	2	1	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ... ..	M	5	2	1	—	2	—	—	—	—	5	2	1	2	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	6	2	2	1	1	—	—	—	—		
6 Diphtheria and croup ... ..	M	2	—	—	1	1	—	—	—	—	9	—	—	1	8	—	—	—	—		
	F	3	—	—	—	3	—	—	—	—	9	—	—	4	3	1	1	—	—		
7 Influenza ... ..	M	82	7	3	4	5	7	22	19	15	126	8	3	2	4	12	51	26	20		
	F	79	2	3	3	—	10	20	26	15	119	6	4	4	6	8	40	27	24		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	2		
	F	1	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	—	—		
9 Pulmonary tuberculosis	M	72	1	—	—	1	12	37	19	2	79	1	—	—	4	20	37	15	2		
	F	64	1	—	—	4	16	23	18	2	97	—	1	—	4	25	41	22	4		
10 Tuberculous meningitis	M	5	—	—	1	1	3	—	—	—	10	1	—	1	4	4	—	—	—		
	F	8	—	—	2	4	1	—	—	1	9	1	4	—	3	1	—	—	—		
11 Other tuberculous diseases.	M	12	2	—	—	2	2	1	4	1	11	—	—	—	2	3	3	2	1		
	F	8	—	—	—	—	3	2	3	—	13	—	—	—	—	6	3	1	3		
12 Cancer, malignant disease	M	102	—	—	—	—	—	6	50	46	126	—	—	—	—	—	4	55	67		
	F	130	—	—	—	—	—	12	60	58	157	—	—	—	—	—	10	70	77		
13 Rheumatic fever ... ..	M	1	—	—	—	1	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	9	—	—	—	1	3	1	—	4		
14 Meningitis ... ..	M	8	1	—	—	2	—	2	1	2	6	2	—	—	1	1	1	1	—		
	F	8	1	—	1	4	—	1	1	—	4	1	—	1	1	—	—	—	—		
15 Organic heart disease ... ..	M	112	—	—	—	1	3	5	22	81	186	—	—	—	—	1	8	61	116		
	F	162	—	—	—	1	3	13	39	106	213	—	—	—	1	2	14	60	136		
16 Bronchitis ... ..	M	66	3	1	—	—	—	—	14	48	104	12	4	1	1	—	5	20	61		
	F	99	9	2	—	—	—	—	16	72	106	6	—	2	—	—	1	13	84		
17 Pneumonia (all forms)...	M	51	7	3	4	2	2	9	15	9	100	15	11	13	7	5	8	14	27		
	F	47	2	6	9	—	1	4	8	17	72	9	9	7	5	3	10	7	22		
18 Other respiratory diseases	M	17	—	—	1	1	1	3	6	5	25	—	1	2	3	—	2	8	9		
	F	17	—	—	2	—	—	1	7	7	14	—	—	1	—	2	1	6	4		
19 Diarrhoea, &c. ... ..	M	22	9	—	1	1	—	4	2	5	23	10	—	1	—	—	2	4	6		
	F	15	7	3	1	1	—	1	—	2	14	5	—	—	—	—	—	2	7		
20 Appendicitis and typhlitis	M	6	—	—	1	1	—	1	2	1	7	—	—	—	2	1	2	2	—		
	F	4	—	—	—	1	—	1	1	1	4	—	—	—	1	—	—	2	1		
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	7	—	—	—	—	—	1	4	2		
	F	2	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	28	—	—	1	1	2	4	9	11	42	—	—	—	1	3	5	13	20		
	F	22	—	—	—	—	—	2	6	14	34	—	—	—	1	1	3	11	18		
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	4	—	—	—	—	1	3	—	—		
24 Parturition, apart from puerperal fever. ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	2	1	—	—	6	—	—	—	—	1	4	1	—		
25 Congenital debility, &c. ... ..	M	37	36	—	1	—	—	—	—	—	54	54	—	—	—	—	—	—	—		
	F	22	21	—	—	—	—	1	—	—	49	48	—	1	—	—	—	—	—		
26 Violence, apart from suicide.	M	31	—	—	2	3	4	9	6	7	52	2	1	2	6	7	10	14	10		
	F	14	1	—	3	1	1	2	3	3	20	1	—	1	3	2	3	2	8		
27 Suicide ... ..	M	6	—	—	—	—	—	—	5	1	18	—	—	—	—	—	7	7	4		
	F	6	—	—	—	—	—	3	3	—	3	—	—	—	1	—	—	1	1		
28 Other defined diseases ... ..	M	292	21	—	2	6	6	19	65	173	481	23	2	3	4	5	33	96	315		
	F	390	13	3	2	4	5	22	83	258	495	14	2	1	6	11	35	75	351		
29 Causes ill-defined or unknown.	M	9	2	—	—	—	—	2	3	2	3	1	—	—	—	—	—	2	—		
	F	3	2	—	—	—	—	1	—	—	7	—	—	1	—	—	1	4	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of SOUTHAMPTON—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	1,096	130	19	35	38	39	146	284	405	1,391	161	14	33	49	42	145	293	654
	F	1,091	86	17	20	51	57	178	229	453	1,335	112	17	29	42	71	166	268	630
1 Enteric fever ...	M	1	—	—	—	1	—	—	—	—	2	—	—	—	—	—	1	1	—
	F	5	—	—	—	1	1	3	—	—	1	—	—	—	—	1	—	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ...	M	3	2	1	—	—	—	—	—	—	10	2	3	4	1	—	—	—	—
	F	3	3	—	—	—	—	—	—	—	5	—	2	3	—	—	—	—	—
6 Diphtheria and croup ...	M	10	—	1	3	6	—	—	—	—	5	—	—	2	3	—	—	—	—
	F	13	1	—	1	10	—	1	—	—	13	—	—	2	8	2	1	—	—
7 Influenza ...	M	86	4	4	5	5	5	32	21	10	85	8	3	2	2	8	24	24	14
	F	97	3	3	4	3	15	40	16	13	105	2	2	3	2	19	33	16	28
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	4	—	1	—	—	—	1	2	—	1	—	—	—	—	—	—	—	1
9 Pulmonary tuberculosis	M	96	—	1	2	2	15	37	31	8	74	—	—	—	4	8	39	21	2
	F	80	1	—	—	6	23	31	18	1	86	—	—	—	6	21	40	17	2
10 Tuberculous meningitis	M	8	1	2	1	2	1	—	1	—	2	—	—	1	1	—	—	—	—
	F	7	—	1	2	4	—	—	—	—	8	1	3	2	1	—	1	—	—
11 Other tuberculous diseases.	M	8	—	—	2	1	1	1	3	—	18	1	—	3	6	2	2	4	—
	F	7	—	—	1	1	1	1	2	1	18	2	2	1	4	4	2	2	1
12 Cancer, malignant disease	M	97	—	—	—	—	—	4	48	45	138	—	—	—	—	—	7	43	88
	F	136	—	—	—	—	—	20	56	60	160	—	—	—	—	1	12	68	79
13 Rheumatic fever ...	M	4	—	—	—	1	—	3	—	—	4	—	—	—	3	—	—	—	1
	F	3	—	—	—	1	1	—	1	—	1	—	—	—	—	1	—	—	—
14 Meningitis ...	M	5	3	—	1	1	—	—	—	—	12	3	—	1	2	2	1	3	—
	F	5	1	—	1	2	—	1	—	—	7	—	—	2	2	2	—	1	—
15 Organic heart disease ...	M	104	—	—	—	—	1	5	34	64	194	—	—	—	—	5	11	48	130
	F	145	—	1	—	4	2	19	36	83	223	—	—	—	2	7	14	56	144
16 Bronchitis ...	M	65	10	1	4	—	1	—	10	39	88	15	1	2	—	—	—	9	61
	F	68	7	1	1	1	—	1	11	46	84	6	1	1	—	—	1	5	70
17 Pneumonia (all forms)...	M	73	9	3	6	6	3	12	20	14	75	11	5	8	3	6	15	12	15
	F	57	7	4	6	3	4	9	11	13	59	11	2	2	2	3	16	8	15
18 Other respiratory diseases	M	17	1	—	—	—	1	1	4	10	22	—	—	—	1	—	3	9	9
	F	10	—	—	—	—	—	1	5	4	12	—	—	—	1	—	1	2	8
19 Diarrhoea, &c. ...	M	16	8	1	1	1	—	1	2	2	13	5	1	—	—	1	1	1	4
	F	9	2	1	—	1	—	2	1	2	21	8	—	3	1	—	1	2	6
20 Appendicitis and typhlitis	M	7	—	—	—	2	1	2	2	—	9	—	—	1	2	1	2	2	1
	F	8	—	—	—	3	1	2	2	—	4	—	—	—	1	—	3	—	—
21 Cirrhosis of liver ...	M	4	—	—	—	—	—	1	1	2	9	—	—	—	—	—	—	5	4
	F	2	—	—	—	—	—	—	2	—	2	—	—	—	—	—	2	—	—
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	39	—	—	1	—	1	5	14	18	55	—	—	—	1	—	5	16	33
	F	33	—	1	—	1	1	4	11	15	37	—	—	—	2	—	2	16	17
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	4	—	—	—	—	2	2	—	—	5	—	—	—	—	1	4	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	8	—	—	—	—	—	8	—	—	5	—	—	—	—	1	4	—	—
25 Congenital debility, &c.	M	66	66	—	—	—	—	—	—	—	82	82	—	—	—	—	—	—	—
	F	42	41	1	—	—	—	—	—	—	64	60	2	1	—	—	1	—	—
26 Violence, apart from suicide.	M	53	4	1	3	6	7	9	18	5	44	2	1	3	9	2	6	10	11
	F	20	3	1	3	2	1	1	4	5	26	3	—	5	1	—	2	7	8
27 Suicide ...	M	15	—	—	—	—	—	7	6	2	12	—	—	—	—	—	2	8	2
	F	2	—	—	—	—	1	—	1	—	6	—	—	—	—	1	1	4	—
28 Other defined diseases ...	M	308	21	4	6	4	2	25	61	185	421	28	—	5	11	7	26	72	272
	F	314	16	2	1	7	4	29	47	208	379	19	2	4	9	7	26	62	250
29 Causes ill-defined or unknown.	M	11	1	—	—	—	—	1	8	1	16	4	—	—	—	—	—	5	7
	F	8	1	—	—	1	—	1	3	2	3	—	1	—	—	—	1	—	1



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of STAFFORD—1919 (Civilian population only).

Causes of Death.			Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	3,620	605	135	160	195	210	471	795	1049	1,375	165	54	49	62	64	154	290	537		
			F	3,149	453	140	168	172	143	422	606	1045	1,311	136	31	49	46	73	167	242	567		
1	Enteric fever	...	M	1	—	—	—	—	1	—	—	—	2	—	—	—	—	1	1	—	—		
			F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	1	1	—		
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3	Measles	...	M	34	7	11	10	6	—	—	—	—	8	—	4	2	1	1	—	—	—		
			F	26	2	7	8	9	—	—	—	—	4	—	2	—	2	—	—	—	—		
4	Scarlet fever	...	M	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	3	—	—	2	1	—	—	—	—	1	—	—	—	—	1	—	—	—		
5	Whooping cough	...	M	26	11	7	7	1	—	—	—	—	6	—	—	3	1	—	—	—	—		
			F	40	13	12	12	3	—	—	—	—	13	8	2	3	—	—	—	—	—		
6	Diphtheria and croup	∴	M	24	1	—	10	12	1	—	—	—	14	1	1	3	9	—	—	—	—		
			F	28	—	1	13	11	2	1	—	—	11	—	—	5	6	—	—	—	—		
7	Influenza	...	M	323	16	7	19	24	31	80	91	55	134	9	10	3	6	11	39	26	30		
			F	322	14	9	24	20	22	95	69	69	142	1	4	7	7	25	46	17	35		
8	Erysipelas	...	M	5	—	—	—	—	—	1	2	2	2	—	—	—	—	—	—	1	1		
			F	2	—	—	—	—	—	—	2	—	1	—	—	—	—	1	—	—	—		
9	Pulmonary tuberculosis	{	M	205	1	1	3	12	32	89	59	8	61	—	—	—	1	10	25	21	4		
			F	189	—	2	5	12	43	96	29	2	63	—	—	—	3	15	31	14	—		
10	Tuberculous meningitis	{	M	20	1	5	6	6	1	1	—	—	14	1	2	5	3	1	2	—	—		
			F	19	6	—	5	5	3	—	—	—	11	2	3	2	2	—	—	—	—		
11	Other tuberculous diseases	{	M	40	4	3	6	6	6	6	8	1	18	—	3	1	4	1	4	4	1		
			F	28	4	1	6	5	1	4	6	1	18	5	—	1	2	2	6	2	—		
12	Cancer, malignant disease	{	M	195	—	—	—	1	1	10	113	70	91	—	—	—	—	—	6	42	43		
			F	243	—	—	1	1	2	22	113	104	116	—	—	—	—	—	13	48	55		
13	Rheumatic fever	...	M	7	—	—	—	2	1	2	2	—	5	—	—	—	1	1	—	3	—		
			F	10	—	—	—	6	2	—	1	1	7	—	—	1	—	3	3	—	—		
14	Meningitis	...	M	26	3	3	4	7	7	1	1	—	11	3	2	1	1	1	2	1	—		
			F	17	4	5	3	3	2	—	—	—	13	2	—	4	2	1	3	1	—		
15	Organic heart disease	...	M	247	—	1	1	6	7	28	81	123	136	—	—	—	—	5	9	44	78		
			F	264	—	1	—	8	11	28	82	134	141	—	—	—	3	3	8	37	90		
16	Bronchitis	...	M	358	48	15	6	2	—	13	67	207	121	13	4	2	1	2	6	21	72		
			F	289	45	16	7	1	2	4	54	160	92	6	4	2	—	—	3	14	63		
17	Pneumonia (all forms)...	{	M	406	109	51	45	25	14	59	67	36	108	33	14	10	4	2	9	16	20		
			F	298	55	56	42	27	11	35	37	35	84	18	9	12	5	2	12	8	18		
18	Other respiratory diseases	{	M	51	1	3	8	6	2	5	18	8	22	—	4	1	—	1	3	3	10		
			F	28	2	—	3	2	1	1	9	10	18	—	—	1	1	1	3	3	9		
19	Diarrhoea, &c.	...	M	74	40	11	2	4	1	4	5	7	22	11	—	4	1	—	1	1	4		
			F	81	40	10	11	6	1	—	7	6	19	9	1	1	3	—	—	2	3		
20	Appendicitis and typhlitis	{	M	10	—	—	—	3	1	3	3	—	11	—	—	—	5	2	1	2	1		
			F	18	—	—	—	4	3	7	1	3	3	—	—	—	—	—	1	1	1		
21	Cirrhosis of liver	...	M	7	—	—	—	—	—	1	3	3	4	—	—	—	—	—	—	—	4		
			F	4	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—		
21A	Alcoholism	...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
			F	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—		
22	Nephritis and Bright's disease.	{	M	71	—	—	—	4	2	13	26	26	37	—	—	—	2	3	6	12	14		
			F	52	—	2	1	3	2	10	22	12	30	—	—	1	2	2	—	13	12		
23	Puerperal fever...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	19	—	—	—	—	3	15	1	—	8	—	—	—	—	1	6	1	—		
24	Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	32	—	—	—	—	5	27	—	—	8	—	—	—	—	2	6	—	—		
25	Congenital debility, &c.	{	M	252	249	—	1	2	—	—	—	—	64	63	—	1	—	—	—	—	—		
			F	195	193	—	1	1	—	—	—	—	67	67	—	—	—	—	—	—	—		
26	Violence, apart from suicide.	{	M	293	5	1	14	45	80	84	52	12	65	1	—	6	11	11	18	12	6		
			F	62	8	3	10	15	3	6	6	11	25	1	—	2	4	1	3	3	11		
27	Suicide	...	M	46	—	—	—	—	1	19	21	5	10	—	—	—	—	—	1	5	4		
			F	11	—	—	—	—	3	3	4	1	5	—	—	—	—	—	2	3	—		
28	Other defined diseases	...	M	872	108	11	15	21	21	49	165	482	402	27	9	7	10	11	21	74	243		
			F	846	63	14	14	27	21	62	156	489	403	17	5	6	4	11	19	72	269		
29	Causes ill-defined or unknown.	{	M	24	1	4	2	—	—	3	10	4	7	1	1	—	1	—	—	2	2		
			F	20	4	1	—	2	—	4	4	5	6	—	1	1	—	—	1	2	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
SUFFOLK, EAST—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	481	60	6	8	13	21	60	118	195	799	112	16	16	25	36	84	143	367
	F	543	50	15	8	28	29	78	102	233	775	74	8	14	33	37	88	145	376
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox ...	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—
	F	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	—	—	—	1	1	—	—	—	2	—	—	—	1	1	—	—	—
5 Whooping cough ...	M	1	1	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—
	F	3	2	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
6 Diphtheria and croup ...	M	2	—	—	—	1	—	1	—	—	9	2	—	3	4	—	—	—	—
	F	3	—	—	1	2	—	—	—	—	8	2	—	2	4	—	—	—	—
7 Influenza ...	M	33	1	—	—	—	2	12	13	5	63	7	2	3	4	10	17	17	3
	F	41	—	—	1	2	6	22	6	4	64	1	1	1	5	12	21	11	12
8 Erysipelas ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	M	35	—	—	1	1	8	15	9	1	38	1	—	—	—	7	20	7	3
	F	56	—	—	1	9	12	21	10	3	53	2	—	—	3	13	21	11	3
10 Tuberculous meningitis	M	3	2	—	—	1	—	—	—	—	7	2	—	1	1	1	2	—	—
	F	7	3	3	—	1	—	—	—	—	5	—	—	1	2	1	—	1	—
11 Other tuberculous diseases.	M	8	1	1	—	2	1	2	1	—	8	1	—	—	1	—	3	1	2
	F	5	—	—	—	1	1	1	1	1	8	1	—	3	1	—	2	1	—
12 Cancer, malignant disease	M	45	—	—	—	—	—	3	19	23	58	—	—	—	—	—	2	23	33
	F	76	—	—	—	1	1	4	32	38	76	—	—	—	1	—	8	24	43
13 Rheumatic fever ...	M	1	—	—	—	—	1	—	—	—	3	—	—	—	2	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—
14 Meningitis ...	M	2	1	—	1	—	—	—	—	—	3	—	—	—	—	1	1	—	1
	F	3	—	1	—	—	—	1	1	—	2	—	1	—	1	—	—	—	—
15 Organic heart disease ...	M	42	—	—	—	—	—	5	13	24	92	—	—	—	—	—	6	15	71
	F	63	—	—	—	2	1	5	15	40	109	—	—	—	1	1	2	26	79
16 Bronchitis ...	M	28	1	1	1	—	—	—	6	19	64	5	1	3	1	—	3	5	46
	F	27	4	2	—	1	—	—	2	18	57	6	—	—	—	—	1	6	43
17 Pneumonia (all forms)...	M	23	7	2	2	1	1	4	4	2	37	7	7	2	2	3	4	5	7
	F	26	8	6	4	1	1	3	—	3	32	4	5	1	3	1	8	5	5
18 Other respiratory diseases	M	10	—	—	—	—	—	—	4	6	11	—	1	—	1	—	2	1	6
	F	6	—	1	—	1	—	—	—	4	12	—	—	1	1	—	—	1	9
19 Diarrhoea, &c. ...	M	4	3	—	—	—	—	—	1	—	8	4	—	—	—	—	—	1	3
	F	4	1	—	—	—	—	1	1	1	6	1	1	—	—	—	1	1	2
20 Appendicitis and typhlitis	M	5	—	—	—	1	1	2	—	1	5	—	—	1	1	—	—	2	1
	F	3	—	—	—	1	—	1	1	—	3	—	—	—	1	2	—	—	—
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	—	3	2
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	18	—	—	—	—	1	1	6	10	24	—	—	1	1	2	4	2	14
	F	6	—	—	—	—	—	2	1	3	18	—	—	—	2	1	2	5	8
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	5	—	—	—	—	1	4	—	—	6	—	—	—	—	—	6	—	—
25 Congenital debility, &c.	M	27	25	—	—	1	1	—	—	—	65	62	1	—	1	1	—	—	—
	F	25	25	—	—	—	—	—	—	—	47	45	—	1	1	—	—	—	—
26 Violence, apart from suicide.	M	27	1	1	2	4	1	5	7	6	26	1	2	—	2	2	8	5	6
	F	10	—	—	1	1	1	2	4	1	11	1	—	—	2	—	—	3	5
27 Suicide ...	M	5	—	—	—	—	—	—	1	4	14	—	—	—	—	—	2	9	3
	F	2	—	—	—	—	—	1	—	1	3	—	—	—	—	—	—	3	—
28 Other defined diseases ...	M	155	16	—	1	—	4	10	31	93	244	18	1	2	3	8	9	41	162
	F	162	7	—	—	4	4	9	25	113	245	10	—	2	3	4	15	45	166
29 Causes ill-defined or unknown.	M	3	—	1	—	—	—	—	1	1	11	1	—	—	—	—	1	6	3
	F	5	—	—	—	—	—	—	3	2	3	1	—	—	—	—	—	1	1



CAUSES of DEATH at DIFFERENT PERIODS in LIFE of the ADMINISTRATIVE COUNTY of  
SUFFOLK, WEST—1919 (Civilian population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M F	286 260	29 16	5 6	5 8	9 11	17 13	23 37	77 53	121 116	444 467	45 31	4 7	9 9	14 15	19 19	38 50	84 87	231 249	
1 Enteric fever	...	...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
2 Small-pox	...	...	M F	2 —	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	
3 Measles	...	...	M F	2 1	— —	1 —	— 1	— —	— —	— —	— —	— —	— 1	— 1	— —	— —	— —	— —	— —	— —	— —	
4 Scarlet fever	...	...	M F	1 —	— —	— —	— —	1 —	— —	— —	— —	— —	— 1	— —	— —	— —	1 —	— —	— —	— —	— —	
5 Whooping cough	...	...	M F	3 5	2 2	1 —	— 2	— 1	— —	— —	— —	— —	2 2	1 —	— —	1 1	— —	— —	— —	— —	— —	
6 Diphtheria and croup	...	...	M F	— 2	— —	— —	— 1	— 1	— —	— —	— —	— —	1 4	— —	— —	— 2	1 1	— —	— —	— —	— —	
7 Influenza	...	...	M F	13 21	— —	1 1	— 1	— 1	3 4	3 10	3 2	2 2	29 19	1 —	2 1	1 1	5 —	5 1	4 5	6 6	5 5	
8 Erysipelas	...	...	M F	— —	— —	— —	— —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	1 —	
9 Pulmonary tuberculosis	{	M F	23 22	— —	— —	— —	— —	6 6	9 11	8 3	— 2	30 30	— —	— —	— —	1 3	7 7	14 13	7 6	1 1		
10 Tuberculous meningitis		M F	2 5	1 —	— —	— —	— 1	— 3	— —	— 2	— —	— —	3 1	— —	1 —	1 1	— —	— —	— —	— —		
11 Other tuberculous dis- eases.	{	M F	4 2	1 —	1 —	— —	— —	— —	— —	— 2	1 —	1 —	5 7	1 —	— —	1 2	1 —	— —	1 1	— 3		
12 Cancer, malignant disease		M F	32 27	— —	— —	— —	1 —	— —	— 3	2 8	15 8	14 16	50 62	— —	— —	— —	— 1	— —	2 5	23 28	25 28	
13 Rheumatic fever	...	...	M F	— 1	— —	— —	— —	— —	— 1	— —	— —	— —	— 1	— —	— —	— —	— 1	— —	— —	— —		
14 Meningitis	...	...	M F	— 1	— —	— —	— —	— —	— 1	— —	— —	— —	3 2	2 —	— —	— —	— 1	— —	— 1	— —		
15 Organic heart disease	...	...	M F	35 27	— —	— —	— —	— —	— —	1 1	12 7	22 19	57 75	— —	— —	— —	2 —	1 2	1 2	13 9	40 62	
16 Bronchitis	...	...	M F	24 16	6 1	— 1	— 2	— —	— —	— 1	3 2	15 9	36 35	6 1	— 1	— —	— —	— —	— 2	1 3	29 28	
17 Pneumonia (all forms)...	{	M F	7 16	— 3	— 3	1 1	— 2	— 1	1 1	4 —	— 2	— 4	14 13	2 3	1 1	1 —	— —	3 —	1 3	4 3	2 3	
18 Other respiratory diseases		M F	7 4	— —	— —	1 —	1 —	— —	— 1	— —	2 —	3 3	4 7	1 —	— —	— —	— —	— —	— —	1 —	2 7	
19 Diarrhoea, &c.	...	...	M F	4 1	2 —	1 —	— —	1 —	— —	— —	— —	— 1	7 5	3 1	— 1	1 —	— —	— —	1 1	— 2		
20 Appendicitis and typhlitis	{	M F	4 —	— —	— —	— —	— —	4 —	— —	— —	— —	— —	— 1	— —	— —	— —	— 1	— —	— —	— —		
21 Cirrhosis of liver		M F	— 1	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	2 —	— —	— —	— —	— —	— —	— —	2 —	
21A Alcoholism	...	...	M F	1 —	— —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —		
22 Nephritis and Bright's disease.	{	M F	9 7	— —	— —	— —	— —	— —	— —	— 1	3 6	6 —	10 17	1 1	— —	1 1	— —	— 1	1 3	4 4	7 7	
23 Puerperal fever...		M F	— 1	— —	— —	— —	— —	— —	— —	— —	— 1	— —	— —	— 1	— —	— —	— —	— —	— 1	— —		
24 Parturition, apart from puerperal fever	...	...	M F	— 1	— —	— —	— —	— —	— —	— 1	— —	— —	— 3	— —	— —	— —	— —	— —	— 3	— —		
25 Congenital debility, &c.	{	M F	13 7	13 7	— —	— —	— —	— —	— —	— —	— —	— —	22 23	20 21	— —	1 —	1 —	— —	— 1	— —		
26 Violence, apart from suicide.		M F	— 5	— 1	— —	— —	— 2	— —	— 2	— 2	— 2	1 —	8 3	2 —	— —	1 1	— —	— —	2 1	1 1	1 —	
27 Suicide	...	...	M F	2 —	— —	— —	— —	— —	— —	— —	1 —	1 —	4 2	— —	— —	— —	— —	— —	1 1	3 1	— —	
28 Other defined diseases	...	...	M F	88 83	3 2	— 1	2 —	1 1	3 —	3 3	22 18	54 58	144 143	4 3	— 1	— 1	— 3	10 6	18 7	111 102		
29 Causes ill-defined or un- known.	{	M F	3 4	1 —	— —	— —	— —	— —	— —	— —	1 2	1 2	12 9	1 —	— 2	— —	1 1	— —	1 3	6 3		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of SURREY—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	2,878	322	49	78	106	113	358	738	1114	769	70	15	9	26	21	91	165	372		
	F	3,101	225	34	61	107	138	469	669	1398	753	54	10	12	22	48	105	147	355		
1 Enteric fever ... ..	M	5	—	—	—	—	3	2	—	—	2	—	—	—	1	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	9	—	1	3	5	—	—	—	—	2	1	—	—	1	—	—	—	—		
	F	7	2	1	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	5	—	—	2	2	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	1	3	3	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	12	7	3	2	—	—	—	—	—	2	1	1	—	—	—	—	—	—		
	F	8	3	2	3	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
6 Diphtheria and croup ... ..	M	35	2	1	13	18	—	1	—	—	4	—	2	—	2	—	—	—	—		
	F	37	1	2	14	19	—	—	1	—	8	—	—	3	4	—	1	—	—		
7 Influenza ... ..	M	199	9	7	9	10	15	65	56	28	69	2	5	2	3	5	16	21	15		
	F	272	4	2	12	15	28	123	49	39	63	—	—	—	4	14	22	9	14		
8 Erysipelas ... ..	M	6	—	—	—	—	—	1	2	3	—	—	—	—	—	—	—	—	—		
	F	3	1	—	—	—	—	—	1	1	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	227	1	1	2	3	34	98	71	17	60	1	—	—	—	6	36	16	1		
	F	172	1	—	1	8	41	72	40	9	46	—	—	—	1	14	29	1	1		
10 Tuberculous meningitis	M	14	3	—	6	3	—	1	1	—	5	1	—	1	2	1	—	—	—		
	F	19	—	3	4	8	3	1	—	—	5	1	2	—	1	1	—	—	—		
11 Other tuberculous diseases.	M	26	2	1	3	3	4	6	6	1	9	—	—	1	1	1	3	3	—		
	F	19	—	—	2	—	7	5	2	3	10	—	1	—	2	3	2	2	—		
12 Cancer, malignant disease	M	287	—	—	1	—	1	12	143	130	103	—	—	1	1	1	2	39	59		
	F	412	—	—	—	—	1	39	193	179	96	1	—	—	—	—	9	45	41		
13 Rheumatic fever ... ..	M	5	—	—	—	1	1	2	—	1	2	—	—	—	—	1	—	—	1		
	F	13	—	—	—	5	3	3	1	1	3	—	—	—	1	—	1	—	—		
14 Meningitis ... ..	M	19	—	3	2	5	6	2	1	—	2	1	—	—	1	—	—	—	—		
	F	15	1	—	—	5	2	6	1	—	4	1	—	—	2	—	1	—	—		
15 Organic heart disease ... ..	M	292	—	—	—	2	5	24	88	173	93	—	—	—	—	1	4	18	70		
	F	367	—	—	—	4	7	29	96	231	103	—	—	—	—	1	3	21	78		
16 Bronchitis ... ..	M	199	20	4	3	2	—	2	31	137	45	8	—	—	—	—	1	5	31		
	F	220	20	3	2	1	—	4	24	166	52	4	—	—	—	—	1	7	40		
17 Pneumonia (all forms)...	M	177	39	13	15	8	5	23	38	36	29	5	3	—	2	—	3	6	10		
	F	187	25	15	9	8	9	31	36	54	29	3	3	1	—	3	6	4	9		
18 Other respiratory diseases	M	43	3	—	1	2	1	4	16	16	5	—	1	—	—	—	—	1	3		
	F	40	2	1	1	1	—	4	14	17	13	—	—	2	—	1	1	4	5		
19 Diarrhoea, &c. ... ..	M	41	24	1	—	1	—	3	8	4	5	2	—	—	1	—	—	—	2		
	F	38	23	2	—	—	—	3	2	8	6	4	—	—	—	—	2	—	—		
20 Appendicitis and typhlitis	M	16	—	—	1	6	3	1	3	2	5	—	—	1	2	—	1	—	1		
	F	25	—	—	1	5	4	7	8	—	6	—	—	—	2	1	—	2	1		
21 Cirrhosis of liver ... ..	M	20	—	—	—	1	2	3	9	5	2	—	—	—	—	—	1	1	—		
	F	9	—	—	—	1	—	2	2	4	3	—	—	—	—	1	—	—	2		
21A Alcoholism ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	83	—	—	—	1	1	11	35	35	17	—	—	—	1	—	1	7	8		
	F	59	—	—	1	2	1	7	17	31	15	—	—	—	1	—	—	8	6		
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	15	—	—	—	—	2	13	—	—	7	—	—	—	—	1	6	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	15	—	—	—	—	2	13	—	—	4	—	—	—	—	2	2	—	—		
25 Congenital debility, &c. .	M	153	149	4	—	—	—	—	—	—	34	34	—	—	—	—	—	—	—		
	F	100	100	—	—	—	—	—	—	—	27	27	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	114	12	1	5	16	16	13	32	19	22	1	—	—	3	—	6	8	4		
	F	72	9	1	3	5	6	14	5	29	10	1	1	2	—	—	1	1	4		
27 Suicide ... ..	M	28	—	—	—	—	1	11	12	4	10	—	—	—	—	2	5	1	2		
	F	15	—	—	—	—	3	4	7	1	7	—	—	—	—	—	2	3	2		
28 Other defined diseases ... ..	M	857	51	8	10	17	14	72	182	503	242	13	3	3	5	3	13	38	164		
	F	949	31	2	5	18	16	86	167	624	232	10	3	3	4	6	15	39	152		
29 Causes ill-defined or unknown.	M	5	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	2	—	—	—	—	—	3	1	1	—	—	—	—	—	—	1	—		



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF SUSSEX, EAST—1919 (Civilian population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	693	67	4	11	21	20	74	168	328	742	63	14	10	27	25	77	160	366	
			F	809	36	9	14	27	43	97	178	465	710	47	5	14	20	31	79	150	364	
1	Enteric fever	...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	
4	Scarlet fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5	Whooping cough	...	M	3	1	1	—	1	—	—	—	—	2	1	1	—	—	—	—	—	—	
			F	2	1	—	1	—	—	—	—	—	4	1	1	1	1	—	—	—	—	
6	Diphtheria and croup	...	M	6	—	—	3	3	—	—	—	—	4	—	1	—	2	1	—	—	—	
			F	9	—	—	2	7	—	—	—	—	5	—	—	2	2	—	1	—	—	
7	Influenza	...	M	47	3	2	4	—	3	15	11	9	55	2	3	1	6	6	11	15	11	
			F	56	—	—	1	5	10	19	5	16	54	2	2	2	2	6	26	10	4	
8	Erysipelas	...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—	
			F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	—	1	
9	Pulmonary tuberculosis		M	42	—	—	—	3	9	19	9	2	48	—	—	—	3	4	23	17	1	
			F	54	—	—	—	4	11	23	14	2	40	—	—	—	2	10	13	11	4	
10	Tuberculous meningitis		M	3	1	—	—	2	—	—	—	—	3	1	1	—	—	—	1	—	—	
			F	11	2	2	4	1	2	—	—	—	4	—	—	1	3	—	—	—	—	
11	Other tuberculous diseases.		M	7	1	—	—	1	—	2	1	2	14	1	—	2	2	4	2	3	—	
			F	17	1	—	—	1	3	6	4	2	13	1	—	—	1	3	3	2	3	
12	Cancer, malignant disease		M	81	—	—	—	—	—	1	36	44	79	—	—	—	1	2	3	19	54	
			F	106	—	—	—	1	—	11	44	50	88	—	—	—	—	—	5	34	49	
13	Rheumatic fever	...	M	2	—	—	—	—	—	1	1	—	1	—	—	—	—	1	—	—	—	
			F	4	—	—	—	2	—	1	1	—	1	—	—	—	—	—	1	—	—	
14	Meningitis	...	M	1	—	—	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—	
			F	2	1	—	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—	
15	Organic heart disease	...	M	87	—	—	—	1	—	6	22	58	131	—	—	—	2	2	6	31	90	
			F	106	—	—	—	1	—	4	22	79	120	—	—	—	1	—	5	31	83	
16	Bronchitis	...	M	36	1	—	1	—	1	3	5	25	41	4	1	—	—	—	1	5	30	
			F	52	1	—	—	—	1	—	7	43	31	1	—	—	—	—	—	3	27	
17	Pneumonia (all forms)...		M	30	3	1	1	—	1	3	7	14	26	7	4	1	4	—	2	4	4	
			F	33	4	1	2	1	3	3	5	14	26	7	2	1	2	4	2	2	6	
18	Other respiratory diseases		M	5	—	—	1	—	—	1	2	1	10	1	—	—	1	—	—	3	5	
			F	8	—	—	1	—	—	1	2	4	4	—	—	—	—	—	1	1	2	
19	Diarrhoea, &c.	...	M	13	8	—	—	—	—	1	2	2	8	3	1	1	—	—	2	—	1	
			F	13	1	2	1	—	—	—	3	6	4	3	—	—	—	—	—	—	1	
20	Appendicitis and typhlitis		M	3	—	—	—	1	1	—	—	1	3	—	—	—	—	1	2	—	—	
			F	7	—	—	—	1	3	2	—	1	4	—	—	—	—	1	1	1	1	
21	Cirrhosis of liver	...	M	7	—	—	—	—	—	—	4	3	3	—	—	—	—	—	—	2	1	
			F	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	1	—	2	
21A	Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
22	Nephritis and Bright's disease.		M	15	—	—	—	—	1	3	3	8	22	—	—	—	—	1	1	7	13	
			F	16	—	1	1	—	—	1	4	9	21	1	—	—	—	—	1	6	13	
23	Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	5	—	—	—	—	1	4	—	—	
24	Parturition, apart from puerperal fever.		M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	5	—	—	—	—	2	3	—	—	1	—	—	—	—	—	1	—	—	
25	Congenital debility, &c.		M	36	35	—	—	1	—	—	—	—	32	31	—	—	1	—	—	—	—	
			F	22	22	—	—	—	—	—	—	—	23	22	—	1	—	—	—	—	—	
26	Violence, apart from suicide.		M	20	1	—	1	2	1	6	7	2	25	3	1	1	2	—	3	11	4	
			F	14	1	1	1	1	1	1	3	5	13	1	—	2	1	2	—	5	2	
27	Suicide	...	M	5	—	—	—	—	—	1	3	1	9	—	—	—	—	—	1	6	2	
			F	4	—	—	—	—	—	2	2	—	2	—	—	—	—	—	—	2	—	
28	Other defined diseases	...	M	241	13	—	—	6	1	12	54	155	220	8	1	3	3	2	18	35	150	
			F	265	2	2	—	2	6	20	59	174	236	7	—	2	4	3	15	40	165	
29	Causes ill-defined or unknown.		M	2	—	—	—	—	1	—	1	—	3	1	—	1	—	—	1	—	—	
			F	1	—	—	—	—	—	—	1	—	4	1	—	1	—	—	—	1	1	

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF  
SUSSEX, WEST—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	535	40	11	10	17	17	70	127	243	597	42	9	15	19	29	64	116	303		
	F	676	45	6	8	9	24	85	138	361	573	22	7	9	25	35	88	104	283		
1 Enteric fever ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	2	—	1	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	3	2	—	—	—	—	—	1	—	2	—	—	1	1	—	—	—	—		
6 Diphtheria and croup ...	M	5	—	—	2	3	—	—	—	—	3	—	—	1	2	—	—	—	—		
	F	6	—	—	1	4	—	1	—	—	6	—	—	1	3	2	—	—	—		
7 Influenza ...	M	28	1	1	1	—	4	12	4	5	41	1	2	7	1	3	12	9	6		
	F	45	1	2	1	1	7	18	8	7	62	—	3	4	2	11	24	4	14		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	44	—	—	1	1	5	21	13	3	41	—	—	—	—	9	19	7	6		
	F	43	—	—	—	—	4	24	12	3	40	—	—	—	—	11	17	10	2		
10 Tuberculous meningitis	M	1	—	—	—	—	—	—	1	—	5	1	2	—	2	—	—	—	—		
	F	3	3	—	—	—	—	—	—	—	5	—	1	—	2	2	—	—	—		
11 Other tuberculous diseases.	M	5	2	—	—	1	—	1	1	—	3	—	1	—	2	—	—	—	—		
	F	7	—	—	—	1	1	3	1	1	7	—	1	—	3	2	—	1	—		
12 Cancer, malignant disease	M	56	—	—	—	—	1	—	25	30	71	—	—	—	1	1	1	25	43		
	F	90	—	—	—	—	1	4	26	59	53	—	—	—	—	1	3	20	29		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	4	—	—	—	1	—	2	1	—		
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	1	—	1	—	—		
14 Meningitis ...	M	3	—	—	—	1	—	—	2	—	2	—	—	—	1	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	2	—	1	—	—		
15 Organic heart disease ...	M	62	—	—	—	—	1	8	18	35	95	—	—	—	—	2	8	23	62		
	F	95	1	—	—	—	1	5	29	59	99	—	—	—	1	—	6	19	73		
16 Bronchitis ...	M	33	2	—	—	1	—	2	3	25	37	2	—	—	—	—	1	3	31		
	F	56	3	1	1	—	—	—	2	49	29	1	1	—	—	—	1	3	23		
17 Pneumonia (all forms)...	M	39	6	9	4	—	1	4	5	10	25	6	1	—	—	4	3	4	7		
	F	36	3	2	5	1	3	3	6	13	16	—	1	—	1	—	4	4	6		
18 Other respiratory diseases	M	13	—	—	—	—	1	2	4	6	7	2	—	—	—	1	—	2	2		
	F	6	—	—	—	1	—	—	2	3	8	1	—	—	—	1	1	1	4		
19 Diarrhoea, &c. ...	M	3	2	—	—	—	—	—	1	—	4	3	—	—	—	1	—	—	—		
	F	2	2	—	—	—	—	—	—	—	7	3	—	—	—	—	2	1	1		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	1	—	—	2	—	—	1	—	—	1	—	—		
	F	7	—	—	—	1	1	3	2	—	5	—	—	1	2	—	1	—	1		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	7	—	—	—	—	—	1	4	2		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	1		
21A' Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	18	—	—	—	—	—	2	5	11	12	—	—	—	—	—	1	3	8		
	F	13	—	—	—	—	1	2	2	8	14	—	—	—	—	—	3	5	6		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	4	—	—	—	1	3	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	1	2	—	—	2	—	—	—	—	2	—	—	—		
25 Congenital debility, &c.	M	15	15	—	—	—	—	—	—	—	24	23	—	1	—	—	—	—	—		
	F	25	25	—	—	—	—	—	—	—	12	12	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	18	1	—	1	3	2	3	6	2	18	1	—	1	3	2	3	4	4		
	F	18	—	—	—	—	—	1	5	12	12	—	—	1	5	—	—	2	4		
27 Suicide ...	M	6	—	—	—	—	—	2	3	1	2	—	—	—	—	—	1	1	—		
	F	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	2	1	—		
28 Other defined diseases ...	M	174	11	—	—	1	2	12	34	114	190	3	3	4	5	5	11	27	132		
	F	214	5	1	—	—	2	19	40	147	180	5	—	1	2	4	17	32	119		
29 Causes ill-defined or unknown.	M	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of WARWICK—1919 (Civilian population only).

Causes of Death.		Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
			All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	803	102	24	13	28	37	107	200	292	1,143	176	30	39	44	55	129	221	449	
			F	885	81	20	31	28	43	124	166	392	1,032	113	32	43	55	45	133	186	425	
1	Enteric fever	...	...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
			F	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
2	Small-pox	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
3	Measles	...	...	M	4	3	1	—	—	—	—	—	13	5	1	5	2	—	—	—	—	
			F	4	—	1	2	1	—	—	—	—	6	—	—	4	2	—	—	—	—	
4	Scarlet fever	...	...	M	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—	
			F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	
5	Whooping-cough	...	...	M	9	5	2	2	—	—	—	—	5	3	1	1	—	—	—	—	—	
			F	11	6	2	3	—	—	—	—	—	17	5	3	8	1	—	—	—	—	
6	Diphtheria and croup	...	...	M	2	—	—	—	2	—	—	—	7	—	1	1	5	—	—	—	—	
			F	8	—	—	4	4	—	—	—	—	6	—	—	1	5	—	—	—	—	
7	Influenza	...	...	M	59	2	2	2	3	3	17	22	8	82	5	2	5	5	4	18	18	25
			F	58	2	1	3	—	8	17	13	14	69	5	2	5	7	8	16	12	14	
8	Erysipelas	...	...	M	—	—	—	—	—	—	—	—	4	2	—	—	—	—	—	—	2	
			F	1	—	—	—	—	—	—	—	1	2	—	—	—	—	1	1	—	—	
9	Pulmonary tuberculosis	...	...	M	61	—	—	1	1	10	27	22	—	92	—	1	2	3	18	41	22	5
			F	59	—	—	1	6	16	23	11	2	67	—	—	—	6	18	34	7	2	
10	Tuberculous meningitis	...	...	M	2	—	—	—	1	—	1	—	—	10	4	—	1	5	—	—	—	—
			F	6	1	—	2	1	1	1	—	—	8	1	1	3	2	1	—	—	—	—
11	Other tuberculous diseases.	...	...	M	9	1	—	1	—	2	3	1	1	10	2	—	1	4	1	—	2	—
			F	10	2	1	—	1	2	4	—	—	14	—	2	1	4	2	3	2	—	—
12	Cancer, malignant disease	...	...	M	56	—	—	—	1	4	25	26	91	—	—	—	—	—	4	40	47	
			F	79	—	—	—	1	—	12	33	33	111	—	—	—	2	2	8	54	45	
13	Rheumatic fever	...	...	M	2	—	—	—	1	1	—	—	1	—	—	—	1	—	—	—	—	
			F	3	—	—	—	1	1	1	—	—	2	—	—	—	—	—	1	—	1	
14	Meningitis	...	...	M	3	3	—	—	—	—	—	—	14	3	2	2	3	4	—	—	—	
			F	4	2	—	1	—	—	—	1	—	6	—	1	—	2	1	—	2	—	
15	Organic heart disease	...	...	M	95	—	1	—	2	3	7	29	53	107	—	—	—	—	2	13	23	69
			F	120	—	—	—	—	2	9	35	74	129	—	—	—	3	5	14	32	75	
16	Bronchitis	...	...	M	62	10	—	1	1	—	1	15	34	76	12	1	—	1	1	—	13	48
			F	86	8	2	1	1	1	5	13	55	73	14	2	2	—	—	—	10	45	
17	Pneumonia (all forms)...	...	...	M	55	15	11	1	2	2	8	7	9	74	17	9	9	1	—	11	18	9
			F	47	6	7	6	3	2	5	10	8	69	8	15	9	4	1	10	7	15	
18	Other respiratory diseases	...	...	M	13	—	1	—	1	2	1	5	3	18	1	2	1	2	1	—	5	6
			F	17	—	—	2	1	—	2	3	9	10	—	—	1	3	—	—	2	4	—
19	Diarrhoea, &c.	...	...	M	14	5	—	—	1	2	2	4	16	12	1	1	—	—	—	—	2	—
			F	14	3	2	1	—	—	2	3	3	12	5	1	—	1	—	1	1	3	—
20	Appendicitis and typhlitis	...	...	M	4	—	—	—	1	1	1	1	—	6	—	—	1	1	1	2	1	—
			F	6	—	—	—	2	—	2	1	1	6	—	1	—	2	—	3	—	—	—
21	Cirrhosis of liver	...	...	M	6	—	—	1	—	—	—	2	3	3	—	—	—	—	—	2	1	—
			F	1	—	—	—	—	—	—	1	—	3	—	—	—	—	—	—	1	2	—
21A	Alcoholism	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	Nephritis and Bright's disease.	...	...	M	29	—	—	—	1	—	3	5	20	24	—	—	1	—	3	2	7	11
			F	15	—	—	—	—	1	1	5	8	21	—	1	—	1	—	4	5	10	—
23	Puerperal fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	6	—	—	—	—	1	4	1	—	2	—	—	—	—	—	2	—	—	—
24	Parturition, apart from puerperal fever.	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
			F	14	—	—	—	—	—	13	1	—	9	—	—	—	—	—	9	—	—	—
25	Congenital debility, &c.	...	...	M	48	46	1	—	1	—	—	—	—	78	—	—	—	—	—	—	—	—
			F	35	35	—	—	—	—	—	—	—	—	56	54	1	—	—	1	—	—	—
26	Violence, apart from suicide.	...	...	M	29	1	1	2	5	5	7	3	5	60	7	—	4	7	5	11	17	9
			F	16	1	—	—	3	—	—	2	2	8	23	2	1	3	2	2	1	2	10
27	Suicide	...	...	M	10	—	—	—	2	2	5	1	—	8	—	—	—	—	—	2	5	1
			F	2	—	—	—	—	1	1	—	—	7	—	—	—	—	—	4	3	—	—
28	Other defined diseases	...	...	M	229	11	3	2	6	3	23	56	125	336	24	8	4	3	14	25	47	211
			F	255	15	2	4	3	5	19	33	174	296	17	1	6	7	4	21	43	197	—
29	Causes ill-defined or unknown.	...	...	M	1	—	1	—	—	—	—	—	—	6	1	1	—	—	—	1	3	—
			F	7	—	2	1	—	1	1	—	2	7	2	—	—	—	—	1	2	2	—

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of WESTMORLAND—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	153	17	3	1	3	5	18	38	68	257	32	3	6	4	8	26	49	129		
	F	193	8	—	7	2	2	19	50	105	227	9	5	4	8	13	28	42	118		
1 Enteric fever ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	5	1	1	—	3	—	—	—	—		
4 Scarlet fever ...	M	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	3	1	1	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	4	—	—	1	2	1	—	—	—		
	F	1	—	—	—	1	—	—	—	—	2	—	—	—	2	—	—	—	—		
7 Influenza ...	M	15	2	—	—	—	3	1	2	7	17	3	—	—	—	—	9	4	1		
	F	10	—	—	—	—	—	2	3	5	15	1	—	2	—	2	7	2	1		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	3	—	—	—	—	—	—	1	2		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	7	—	—	—	—	—	2	3	2	5	—	—	—	—	1	3	1	—		
	F	3	—	—	—	—	1	1	—	1	16	—	—	—	1	6	8	1	—		
10 Tuberculous meningitis	M	1	1	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	—	—	1	1	—	3	2	—	—	—	—	1	—	—		
	F	3	—	—	—	—	—	1	2	—	2	—	—	—	1	—	—	—	1		
12 Cancer, malignant disease	M	9	—	—	—	—	—	1	5	3	28	—	—	—	—	—	1	7	20		
	F	21	—	—	—	—	—	—	10	11	24	—	—	—	—	—	1	7	16		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	2	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	24	—	—	—	—	—	1	9	14	38	—	—	—	—	—	—	7	31		
	F	32	—	—	1	—	—	1	11	19	32	—	—	—	—	—	1	13	18		
16 Bronchitis ...	M	8	2	—	—	1	—	1	1	3	21	5	—	1	—	—	—	3	12		
	F	17	—	—	2	—	—	—	3	12	19	1	1	—	—	—	1	—	16		
17 Pneumonia (all forms)...	M	5	—	—	—	—	1	1	3	—	9	—	1	—	—	—	2	1	5		
	F	10	1	—	1	1	—	3	2	2	9	—	—	—	—	1	2	3	3		
18 Other respiratory diseases	M	4	—	—	—	—	—	1	—	3	8	—	—	—	—	1	1	2	4		
	F	3	—	—	—	—	—	1	—	2	4	—	—	—	—	—	—	1	3		
19 Diarrhoea, &c. ...	M	3	—	—	1	—	—	—	1	1	2	—	—	—	—	—	—	—	2		
	F	1	—	—	—	—	—	—	—	1	4	1	—	—	—	—	—	1	2		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	3	—	—	—	1	—	1	1	—		
	F	1	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	2	—	—	—	—	—	1	—	1	6	—	—	—	—	2	1	1	2		
	F	4	—	—	—	—	1	—	2	1	3	—	—	—	—	—	—	1	2		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	1	—	—	—	—	—	1	—	—		
25 Congenital debility, &c.	M	8	8	—	—	—	—	—	—	—	18	18	—	—	—	—	—	—	—		
	F	2	2	—	—	—	—	—	—	—	4	2	1	1	—	—	—	—	—		
26 Violence, apart from suicide.	M	5	—	—	—	—	—	3	—	2	13	—	—	1	—	1	2	5	4		
	F	2	—	—	—	—	—	—	1	1	3	—	—	1	—	—	—	—	2		
27 Suicide ...	M	—	—	—	—	—	—	—	—	—	7	—	—	—	—	—	1	4	2		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	1	—	1		
28 Other defined diseases ...	M	54	3	2	—	1	1	4	12	31	63	1	—	2	1	1	4	11	43		
	F	74	5	—	1	—	—	5	15	48	76	3	1	—	—	3	5	13	51		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	1	—	1	—		
	F	3	—	—	—	—	—	—	1	2	2	—	—	—	—	—	—	—	2		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of WIGHT, ISLE OF—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										RURAL DISTRICT.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	373	29	4	2	11	13	51	82	181	167	11	4	5	2	2	24	41	78		
	F	439	29	6	9	12	9	48	85	241	165	8	2	5	6	6	20	36	82		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
2 Small-pox ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	6	4	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	1	—	2	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	—	—	—		
	F	8	—	1	2	5	—	—	—	—	1	—	—	1	—	—	—	—	—		
7 Influenza ... ..	M	21	2	—	—	2	3	8	5	1	11	—	1	—	—	—	7	3	—		
	F	16	—	—	2	1	—	8	3	2	10	—	—	1	1	1	5	1	1		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	31	1	1	—	1	6	10	11	1	14	—	—	—	—	1	8	5	—		
	F	23	—	—	1	2	3	12	4	1	11	—	—	—	—	2	5	3	1		
10 Tuberculous meningitis	M	3	1	—	—	1	1	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
11 Other tuberculous dis- eases.	M	5	—	—	1	1	—	2	—	1	1	—	1	—	—	—	—	—	—		
	F	2	—	—	—	—	1	—	1	—	1	—	—	—	—	1	—	—	—		
12 Cancer, malignant disease	M	27	—	—	—	—	—	2	9	16	14	—	—	—	—	—	1	4	9		
	F	60	—	—	—	—	—	7	20	33	19	—	—	—	—	—	3	8	8		
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ... ..	M	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	39	—	—	—	—	—	3	9	27	30	—	—	—	—	1	—	9	20		
	F	66	—	—	—	—	—	1	16	49	18	—	—	—	—	—	—	4	14		
16 Bronchitis ... ..	M	40	1	1	—	—	—	1	8	29	7	—	—	—	—	—	—	1	6		
	F	26	1	—	—	—	—	—	5	20	8	—	—	—	—	—	—	—	8		
17 Pneumonia (all forms)	M	13	4	1	—	1	1	3	—	3	4	2	—	—	—	—	—	—	2		
	F	18	2	3	1	—	—	3	2	7	16	2	1	1	1	2	1	4	4		
18 Other respiratory diseases	M	5	—	—	—	—	—	2	2	1	3	—	—	—	—	—	1	—	2		
	F	7	—	—	—	—	—	1	3	3	3	—	—	—	—	—	—	3	—		
19 Diarrhoea, &c. ... ..	M	5	—	—	—	—	—	1	1	3	1	—	1	—	—	—	—	—	—		
	F	3	1	—	—	—	—	—	1	1	1	1	—	—	—	—	—	—	—		
20 Appendicitis and typhlitis	M	2	—	—	—	1	—	1	—	—	1	—	—	—	—	—	1	—	—		
	F	6	—	—	—	2	1	1	—	2	1	—	—	—	—	—	1	—	—		
21 Cirrhosis of liver ... ..	M	4	—	—	—	—	—	—	3	1	3	—	—	—	—	—	—	3	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	16	—	—	—	—	—	1	7	8	7	—	—	1	1	—	—	3	2		
	F	16	—	—	—	—	—	1	6	9	3	—	—	—	—	—	—	—	3		
23 Puerperal fever... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
25 Congenital debility, &c.	M	9	8	—	—	1	—	—	—	—	7	7	—	—	—	—	—	—	—		
	F	17	17	—	—	—	—	—	—	—	4	4	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	8	1	—	1	—	—	1	2	3	4	—	—	1	—	—	1	1	1		
	F	3	1	—	—	—	—	—	—	2	2	—	—	1	—	—	—	1	—		
27 Suicide ... ..	M	2	—	—	—	—	—	1	1	—	3	—	—	—	—	—	2	1	—		
	F	3	—	—	—	—	—	1	1	1	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	134	6	—	—	2	2	14	23	87	52	2	—	2	—	—	3	10	35		
	F	153	6	1	1	1	3	9	22	110	60	—	1	—	2	1	4	9	43		
29 Causes ill-defined or un- known.	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—		
	F	2	—	1	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
WILTS—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	801	110	16	20	30	27	80	207	311	927	102	11	21	32	41	71	179	470
	F	812	70	6	18	32	38	104	171	373	956	70	12	16	25	41	120	175	497
1 Enteric Fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	3	—	—	3	—	—	—	—	—
4 Scarlet Fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	5	4	—	1	—	—	—	—	—
	F	2	2	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—
6 Diphtheria and croup ...	M	5	—	—	1	4	—	—	—	—	1	—	—	—	1	—	—	—	—
	F	9	—	1	2	4	1	—	1	—	6	—	1	2	2	1	—	—	—
7 Influenza ...	M	42	2	1	2	2	3	15	12	5	56	1	2	4	4	9	16	10	10
	F	36	—	—	3	3	6	19	4	1	65	3	1	2	6	8	18	16	11
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1
9 Pulmonary Tuberculosis	M	49	—	2	—	—	8	18	20	1	45	1	—	1	4	13	12	10	4
	F	49	—	—	—	4	10	23	10	2	62	—	1	—	2	15	31	12	1
10 Tuberculous meningitis	M	8	2	1	1	3	1	—	—	—	4	—	—	—	2	—	1	1	—
	F	6	1	—	1	2	1	1	—	—	3	—	—	—	1	—	1	—	—
11 Other tuberculosis diseases. ...	M	9	1	1	—	—	—	5	2	—	13	3	—	2	—	—	8	—	—
	F	9	—	—	—	3	2	1	1	2	10	—	1	1	1	2	3	2	—
12 Cancer, Malignant disease	M	87	—	—	1	—	—	3	41	42	91	—	—	—	2	—	3	43	43
	F	111	—	—	—	—	—	11	54	46	101	—	—	1	—	—	15	39	46
13 Rheumatic fever ...	M	4	—	—	—	2	1	—	1	—	1	—	—	—	1	—	—	—	—
	F	4	—	—	—	4	—	—	—	—	3	—	—	—	—	—	2	—	1
14 Meningitis ...	M	4	1	—	—	1	1	—	—	1	6	1	1	1	2	1	—	—	—
	F	2	—	—	1	—	—	—	1	—	2	1	—	—	—	—	1	—	—
15 Organic heart disease ...	M	98	—	—	1	1	5	8	28	55	138	—	—	1	—	—	6	39	92
	F	119	—	—	—	1	1	11	30	76	132	—	—	—	—	2	5	26	99
16 Bronchitis ...	M	54	11	—	4	—	—	—	11	28	49	4	—	1	1	—	1	4	38
	F	69	7	—	—	—	—	—	9	53	82	7	2	—	1	—	1	10	61
17 Pneumonia (all forms)	M	54	14	8	4	2	—	8	8	10	45	12	4	7	2	1	5	7	7
	F	44	7	3	5	3	4	6	7	9	37	8	3	2	1	3	6	4	10
18 Other respiratory diseases	M	12	—	—	—	—	—	1	3	8	14	—	—	—	—	1	2	4	7
	F	7	—	—	—	—	—	1	3	3	10	1	—	—	—	—	1	—	8
19 Diarrhoea, &c. ...	M	12	8	—	—	—	—	2	2	—	7	1	1	—	—	—	—	2	3
	F	9	4	—	—	—	1	1	2	1	7	3	1	—	1	1	—	1	—
20 Appendicitis and typhlitis	M	4	—	—	—	1	2	—	1	—	5	—	—	—	1	1	—	2	1
	F	5	—	—	1	2	1	1	—	—	2	—	—	—	1	—	—	1	—
21 Cirrhosis of liver ...	M	6	—	—	—	—	—	—	2	4	—	—	—	—	—	—	—	—	—
	F	3	—	—	—	—	—	—	2	1	3	—	—	—	—	—	1	1	1
21A Alcoholism ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	27	1	—	1	1	—	1	12	11	16	—	—	—	—	—	9	7	—
	F	21	—	—	1	1	—	6	6	7	28	—	—	1	—	2	7	12	6
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	5	—	—	—	—	1	4	—	—	6	—	—	—	—	—	6	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	5	—	—	—	—	—	5	—	—	6	—	—	—	—	—	6	—	—
25 Congenital debility, &c.	M	48	48	—	—	—	—	—	—	—	60	58	—	1	—	—	1	—	—
	F	38	37	1	—	—	—	—	—	—	40	37	—	1	1	1	—	—	—
26 Violence, apart from suicide.	M	29	3	—	1	7	3	6	8	1	34	4	2	—	6	6	4	8	4
	F	10	1	—	1	—	—	3	1	4	17	2	—	—	1	2	2	4	6
27 Suicide ...	M	8	—	—	—	—	—	2	6	—	7	—	—	—	—	—	2	1	4
	F	3	—	—	—	—	1	—	—	2	5	—	—	—	—	1	1	2	1
28 Other defined diseases ...	M	232	19	3	4	5	2	9	47	143	324	13	1	1	5	9	10	37	248
	F	244	11	1	3	5	8	11	39	166	321	8	1	3	7	3	13	44	242
29 Causes ill-defined or unknown.	M	7	—	—	—	1	1	1	3	1	2	—	—	—	—	—	—	—	2
	F	2	—	—	—	—	1	—	1	—	3	—	—	—	—	—	—	—	3



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY OF WORCESTER—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,009	119	27	28	39	52	129	253	362	874	85	18	23	30	46	102	188	382		
	F	1,030	81	21	32	37	54	127	214	464	840	78	17	26	31	52	97	155	384		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	5	1	2	2	—	—	—	—	—	3	—	3	—	—	—	—	—	—		
	F	2	—	—	2	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	2	—	1	—	1	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	2	—	—	—	—	1	1	—	—		
5 Whooping cough ...	M	5	2	3	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—		
	F	9	5	1	3	—	—	—	—	—	2	1	—	—	1	—	—	—	—		
6 Diphtheria and croup ...	M	4	—	—	—	3	1	—	—	—	6	—	1	1	4	—	—	—	—		
	F	10	—	1	2	7	—	—	—	—	6	—	—	5	1	—	—	—	—		
7 Influenza ...	M	80	1	—	4	3	8	25	27	12	91	1	1	5	7	12	20	18	27		
	F	86	2	4	2	3	7	25	25	18	79	3	1	9	3	15	23	13	12		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	68	—	—	—	2	13	27	21	5	55	—	—	1	—	11	29	12	2		
	F	73	—	—	—	3	25	31	11	3	45	—	1	1	4	13	20	6	—		
10 Tuberculous meningitis	M	5	1	1	1	1	—	1	—	—	1	—	—	—	1	—	—	—	—		
	F	6	1	1	—	3	1	—	—	—	9	—	1	1	5	2	—	—	—		
11 Other tuberculous diseases.	M	9	—	—	1	2	2	3	1	—	5	—	—	—	—	5	—	—	—		
	F	13	—	1	2	2	2	2	3	1	11	1	—	2	2	2	2	2	—		
12 Cancer, malignant disease	M	82	—	—	1	—	—	5	43	33	54	—	—	—	—	—	3	22	29		
	F	100	—	—	—	—	—	10	40	50	84	—	—	—	—	—	10	32	42		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	2	—	—	—	1	—	—	1	—	1	—	—	—	—	—	—	1	—		
14 Meningitis ...	M	13	2	—	3	4	1	2	1	—	8	—	—	1	2	1	1	3	—		
	F	8	—	1	3	1	1	1	—	1	6	—	3	—	—	2	1	—	—		
15 Organic heart disease ...	M	84	—	—	—	3	1	7	22	51	84	—	—	—	—	1	5	18	60		
	F	103	—	—	1	1	2	10	31	58	99	—	—	—	1	2	8	25	63		
16 Bronchitis ...	M	121	24	6	3	1	1	1	28	57	76	11	1	2	2	—	2	15	43		
	F	100	7	2	1	—	3	—	13	74	91	6	3	1	—	—	3	10	68		
17 Pneumonia (all forms)...	M	79	20	12	6	4	2	15	12	8	61	15	4	8	2	1	10	17	4		
	F	63	16	6	5	7	1	6	9	13	37	6	4	5	3	3	4	7	5		
18 Other respiratory diseases	M	9	—	—	—	1	—	—	8	—	14	1	—	—	2	—	—	6	5		
	F	8	—	—	—	1	1	1	2	3	6	1	—	—	—	—	—	2	3		
19 Diarrhoea, &c. ...	M	16	8	—	1	—	2	3	1	1	15	4	1	1	—	2	2	1	4		
	F	18	8	1	1	—	—	—	2	6	7	1	—	—	2	1	—	—	3		
20 Appendicitis and typhlitis	M	7	—	—	—	3	1	3	—	—	6	—	—	—	2	1	1	2	—		
	F	6	—	—	2	—	2	—	2	—	2	—	—	—	—	1	—	1	—		
21 Cirrhosis of liver ...	M	5	—	—	—	—	—	—	3	2	4	—	—	—	—	—	—	2	2		
	F	2	—	—	—	—	—	—	2	—	4	—	—	—	—	—	1	1	2		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	29	—	—	1	2	—	6	12	8	23	—	2	—	—	1	1	6	13		
	F	18	—	—	—	—	—	4	8	6	17	—	—	—	—	—	—	11	6		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	7	—	—	—	—	1	6	—	—	4	—	—	—	—	2	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	1	5	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	42	42	—	—	—	—	—	—	—	37	36	—	1	—	—	—	—	—		
	F	31	31	—	—	—	—	—	—	—	42	42	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	34	—	1	1	4	8	9	10	1	35	1	1	2	2	5	6	12	6		
	F	10	—	—	2	—	1	—	2	5	13	1	1	1	6	—	—	1	3		
27 Suicide ...	M	7	—	—	—	—	—	4	1	2	17	—	—	—	—	—	2	9	6		
	F	2	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	1		
28 Other defined diseases ...	M	294	18	2	4	4	12	17	59	178	266	12	2	1	5	5	19	43	179		
	F	331	11	2	5	8	6	19	59	221	262	15	3	1	2	6	17	42	176		
29 Causes ill-defined or unknown.	M	9	—	—	—	—	—	1	4	4	6	1	1	—	—	—	1	1	2		
	F	9	—	1	—	—	—	3	2	3	4	1	—	—	—	1	1	1	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
YORK, EAST RIDING—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES.	M	416	55	8	10	15	11	34	92	191	628	71	9	10	29	34	61	122	292		
	F	413	22	6	7	12	25	60	88	193	583	58	5	16	29	36	69	110	260		
1 Enteric fever ...	M	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	2	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	1	—	1	—	—	—	—	1	—	—	1	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	1	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	1	1	—	—	—	—	—	—	2	1	—	—	1	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	—	2	—	—	—	—	3	—	—	—	2	1	—	—	—		
	F	3	—	—	—	1	2	—	—	—	5	—	—	—	4	—	—	—	1		
7 Influenza ...	M	22	—	—	1	—	1	5	8	7	53	3	3	2	4	7	12	13	9		
	F	24	—	—	—	1	6	12	2	3	45	2	—	4	4	6	14	6	9		
8 Erysipelas ...	M	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	20	—	—	—	1	4	8	5	2	34	—	—	—	—	11	16	5	2		
	F	22	—	—	1	1	5	11	3	1	48	—	—	—	4	12	13	12	7		
10 Tuberculous meningitis	M	6	1	1	2	2	—	—	—	—	3	1	—	—	1	1	—	—	—		
	F	5	1	—	—	2	1	1	—	—	8	—	1	3	3	—	1	—	—		
11 Other tuberculous diseases.	M	6	—	2	—	2	—	2	—	—	13	2	1	—	5	1	4	—	—		
	F	4	—	—	—	1	—	—	2	1	10	1	—	—	3	3	2	—	1		
12 Cancer, malignant disease	M	42	—	—	—	—	—	2	17	23	57	—	—	—	—	3	30	24	—		
	F	49	—	—	—	—	—	6	23	20	63	—	—	—	—	6	25	32	—		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
14 Meningitis ...	M	2	—	—	2	—	—	—	—	—	3	1	1	—	—	—	—	1	—		
	F	2	1	—	—	1	—	—	—	—	2	1	—	—	1	—	—	—	—		
15 Organic heart disease ...	M	59	—	—	—	2	1	3	16	37	71	—	—	—	1	1	2	17	50		
	F	62	—	—	—	—	1	4	14	43	64	—	—	—	2	2	—	18	42		
16 Bronchitis ...	M	36	6	—	2	—	1	—	6	21	42	8	—	2	—	—	—	2	30		
	F	34	2	1	1	1	1	—	3	25	51	9	1	1	—	—	3	4	33		
17 Pneumonia (all forms)...	M	20	2	3	1	1	1	4	5	3	23	4	1	3	2	1	—	6	6		
	F	16	1	2	2	—	1	6	2	2	27	4	2	1	2	2	6	4	6		
18 Other respiratory diseases	M	7	2	—	—	1	—	—	3	1	8	—	—	—	2	—	—	1	5		
	F	6	—	1	—	1	—	1	1	2	5	—	—	—	—	—	1	2	2		
19 Diarrhoea, &c. ...	M	6	4	—	—	1	—	—	—	1	7	2	—	1	1	—	—	3	—		
	F	2	1	—	—	—	—	1	—	—	4	3	—	—	—	—	—	1	—		
20 Appendicitis and typhlitis	M	3	—	—	—	—	2	1	—	—	5	—	—	—	2	2	1	—	—		
	F	2	—	—	—	—	1	—	1	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	1	1		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	12	—	—	—	—	—	1	6	5	13	—	—	—	1	—	—	4	8		
	F	9	—	—	1	—	1	1	3	3	20	1	—	—	1	—	2	9	7		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	4	—	—	—	—	—	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	27	27	—	—	—	—	—	—	—	30	30	—	—	—	—	—	—	—		
	F	13	13	—	—	—	—	—	—	—	26	25	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	9	—	—	—	2	—	3	4	—	29	1	1	2	3	5	7	6	4		
	F	10	—	—	2	—	2	1	1	4	11	—	—	1	1	2	2	1	4		
27 Suicide ...	M	4	—	—	—	—	—	2	1	1	6	—	—	—	—	1	2	3	—		
	F	2	—	—	—	—	—	—	2	—	4	—	—	—	—	2	—	1	1		
28 Other defined diseases ...	M	120	11	1	—	1	—	2	18	87	213	18	2	—	4	3	10	27	149		
	F	136	2	—	—	1	3	11	31	88	173	10	—	5	2	4	11	27	114		
29 Causes ill-defined or unknown.	M	4	—	—	—	—	—	—	3	1	8	1	—	—	—	—	2	1	4		
	F	1	—	—	—	—	1	—	—	—	1	1	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of YORK, NORTH RIDING—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	1,302	237	63	74	69	38	165	252	404	983	123	21	24	44	35	79	216	441		
	F	1,282	158	61	73	70	64	148	258	450	943	87	10	21	34	46	134	170	441		
1 Enteric fever ...	M	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	33	5	12	12	4	—	—	—	—	5	1	2	2	—	—	—	—	—		
	F	21	3	11	4	3	—	—	—	—	4	1	1	—	2	—	—	—	—		
4 Scarlet fever ...	M	2	—	—	1	1	—	—	—	—	2	—	1	—	1	—	—	—	—		
	F	5	—	—	2	2	—	1	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ...	M	10	4	5	1	—	—	—	—	—	4	4	—	—	—	—	—	—	—		
	F	11	2	3	6	—	—	—	—	—	7	3	1	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	30	—	1	8	21	—	—	—	—	10	—	—	3	4	2	—	—	1		
	F	37	1	3	11	22	—	—	—	—	7	—	—	2	3	1	1	—	—		
7 Influenza ...	M	89	6	3	4	6	3	34	17	16	84	9	2	5	7	9	24	14	14		
	F	84	—	4	9	3	10	24	18	16	88	2	2	4	5	9	30	16	20		
8 Erysipelas ...	M	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	77	1	2	1	1	8	34	28	2	40	1	—	—	1	6	11	18	3		
	F	87	—	3	1	5	24	37	15	2	53	—	—	—	10	29	11	—	3		
10 Tuberculous meningitis	M	17	1	4	7	4	1	—	—	—	3	—	1	—	2	—	—	—	—		
	F	18	4	1	6	5	1	1	—	—	9	4	—	2	2	1	—	—	—		
11 Other tuberculous diseases.	M	16	3	4	1	2	1	2	2	1	12	3	—	1	2	—	2	3	1		
	F	16	1	1	1	4	3	3	3	—	19	—	1	3	2	2	8	1	2		
12 Cancer, malignant disease	M	69	—	—	—	—	—	4	29	36	87	—	—	—	1	—	4	32	50		
	F	106	—	—	—	—	—	21	47	38	109	—	—	—	—	—	12	45	52		
13 Rheumatic fever ...	M	2	—	—	—	1	1	—	—	—	1	—	—	—	1	—	—	—	—		
	F	3	—	—	—	—	—	—	3	—	6	—	—	—	1	1	1	2	1		
14 Meningitis ...	M	14	4	1	3	2	2	1	—	1	6	2	1	—	2	1	—	—	—		
	F	12	2	2	2	2	—	1	1	2	4	—	—	—	3	1	—	—	—		
15 Organic heart disease ...	M	129	—	—	—	1	1	7	38	82	117	1	—	—	1	2	8	36	69		
	F	131	1	—	—	1	2	7	42	78	125	—	—	—	—	1	7	26	91		
16 Bronchitis ...	M	88	33	4	6	2	—	1	12	30	60	14	4	2	1	—	—	4	35		
	F	117	24	8	6	2	—	2	14	61	66	12	—	—	1	—	—	3	50		
17 Pneumonia (all forms)...	M	135	29	12	16	4	7	18	28	21	65	8	5	4	2	4	6	22	14		
	F	84	16	12	14	1	5	6	12	18	47	6	2	4	2	4	6	9	14		
18 Other respiratory diseases	M	15	1	—	1	4	—	1	5	3	16	—	1	1	2	1	2	—	9		
	F	16	—	—	2	2	3	—	5	4	13	1	—	—	—	1	2	2	7		
19 Diarrhoea, &c. ...	M	41	20	5	6	1	—	4	4	1	17	5	1	—	2	—	4	1	4		
	F	24	15	3	2	1	1	—	—	2	12	5	—	1	3	—	—	—	3		
20 Appendicitis and typhlitis	M	3	1	—	—	1	—	1	—	—	5	—	—	—	1	2	—	1	1		
	F	2	—	—	—	1	—	1	—	—	5	—	—	1	—	2	—	1	1		
21 Cirrhosis of liver ...	M	8	—	—	—	—	—	—	6	2	4	—	—	—	—	—	—	—	4		
	F	3	—	—	—	—	—	—	1	2	3	—	—	—	—	—	—	1	2		
21A Alcoholism ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	35	1	—	—	2	2	6	7	17	18	—	—	1	—	1	1	6	9		
	F	32	1	—	—	—	—	3	15	13	29	—	—	—	1	2	3	8	15		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	—	1	5	—	—	6	—	—	—	—	1	5	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	18	—	—	—	—	1	17	—	—	6	—	—	—	—	2	4	—	—		
25 Congenital debility, &c.	M	75	75	—	—	—	—	—	—	—	51	50	—	—	1	—	—	—	—		
	F	58	56	1	—	1	—	—	—	—	39	38	1	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	56	3	1	1	6	6	18	11	10	36	1	—	3	4	4	7	12	5		
	F	14	2	1	1	3	4	—	—	3	12	—	—	1	5	2	1	2	1		
27 Suicide ...	M	7	—	—	—	—	—	5	—	2	3	—	—	—	—	—	1	1	1		
	F	8	—	—	—	—	1	5	2	—	4	—	—	—	—	2	2	—	—		
28 Other defined diseases ...	M	342	50	8	5	5	6	25	63	180	329	24	3	2	9	3	9	60	219		
	F	365	30	8	6	12	7	14	78	210	264	15	2	—	3	4	23	39	178		
29 Causes ill-defined or unknown.	M	5	—	1	1	1	—	1	1	—	7	—	—	—	—	—	—	6	1		
	F	2	—	—	—	—	—	—	1	1	5	—	—	—	—	—	—	4	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of YORK, WEST RIDING—1919 (Civilian population only).

Causes of Death	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	7,717	1159	249	333	343	342	937	2006	2348	2,537	484	92	123	143	123	282	533	757		
	F	7,715	840	257	328	340	398	1033	1745	2774	2,469	359	85	133	132	118	318	482	842		
1 Enteric fever ...	M	18	—	—	1	—	5	7	5	—	6	—	—	—	2	—	4	—	—		
	F	13	—	—	—	2	1	6	4	—	4	—	—	—	—	1	3	—	—		
2 Small-pox ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	66	8	20	27	11	—	—	—	—	9	1	7	1	—	—	—	—	—		
	F	68	10	19	31	7	1	—	—	—	24	6	4	12	2	—	—	—	—		
4 Scarlet fever ...	M	11	—	—	6	5	—	—	—	—	3	—	—	1	1	—	—	—	—		
	F	6	—	—	2	4	—	—	—	—	4	—	—	1	3	—	—	—	—		
5 Whooping cough ...	M	36	17	9	8	1	1	—	—	—	4	4	—	—	—	—	—	—	—		
	F	46	15	14	13	4	—	—	—	—	15	10	1	3	1	—	—	—	—		
6 Diphtheria and croup ...	M	51	2	3	21	23	1	1	—	—	22	—	1	9	11	1	—	—	—		
	F	76	—	5	33	37	1	—	—	—	38	1	1	15	21	—	—	—	—		
7 Influenza ...	M	743	37	31	44	46	69	198	222	96	253	18	11	24	34	28	61	50	27		
	F	794	18	28	42	55	86	238	174	153	275	8	13	25	30	22	80	47	50		
8 Erysipelas ...	M	10	2	—	—	—	1	1	3	3	4	1	—	—	—	—	—	1	2		
	F	8	—	—	—	1	1	3	3	—	2	—	—	—	—	—	1	—	1		
9 Pulmonary tuberculosis	M	474	3	2	8	28	73	189	147	24	117	1	1	3	3	22	49	35	3		
	F	458	3	6	7	37	121	186	87	11	129	3	—	2	8	37	55	22	2		
10 Tuberculous meningitis	M	56	8	9	20	13	3	2	1	—	20	3	1	7	6	1	2	—	—		
	F	76	5	15	24	27	4	1	—	—	14	1	2	6	1	3	1	—	—		
11 Other tuberculous diseases.	M	121	12	10	13	24	13	28	16	5	54	8	—	11	12	6	5	12	—		
	F	110	10	3	11	17	22	24	16	7	22	4	—	4	5	3	1	2	3		
12 Cancer, malignant disease	M	505	1	—	1	1	4	30	253	215	159	—	—	—	—	2	14	68	75		
	F	661	—	—	1	1	1	65	331	262	181	1	—	—	—	1	18	106	55		
13 Rheumatic fever ...	M	19	—	—	1	6	4	4	4	—	5	—	—	—	—	1	1	2	1		
	F	19	—	—	—	5	3	8	2	1	9	—	—	—	2	1	—	6	—		
14 Meningitis ...	M	66	13	4	16	21	7	2	3	—	21	4	1	4	6	3	3	—	—		
	F	61	12	9	10	13	8	6	3	—	8	2	2	2	2	—	—	—	—		
15 Organic heart disease ...	M	746	—	1	—	9	18	75	271	372	248	—	—	—	4	3	24	101	116		
	F	881	—	—	2	7	21	82	293	476	271	—	—	—	4	10	17	79	161		
16 Bronchitis ...	M	793	145	23	16	8	4	20	168	409	237	67	14	5	3	—	1	40	107		
	F	796	105	36	21	8	5	21	137	463	204	31	12	8	6	2	4	19	122		
17 Pneumonia (all forms)...	M	738	164	73	79	56	43	95	150	78	252	70	31	32	18	7	27	33	34		
	F	512	83	57	74	37	32	78	75	76	173	35	24	33	18	6	16	23	18		
18 Other respiratory diseases	M	108	9	1	7	5	1	13	50	22	36	2	—	4	4	—	5	8	13		
	F	83	2	7	11	8	3	6	27	19	40	5	1	4	2	3	3	8	14		
19 Diarrhoea, &c. ...	M	176	97	20	11	2	2	10	21	13	59	41	4	1	1	—	2	4	6		
	F	145	75	17	7	8	3	2	14	19	60	30	13	4	—	—	4	3	6		
20 Appendicitis and typhlitis	M	38	—	—	2	8	7	9	9	3	12	—	—	—	4	3	2	3	—		
	F	33	—	—	—	6	10	10	5	2	16	—	—	2	2	1	7	3	1		
21 Cirrhosis of liver ...	M	27	—	—	—	2	1	6	12	5	7	—	—	—	—	—	—	3	4		
	F	15	—	—	—	—	1	2	8	4	5	—	—	—	—	—	1	1	3		
21A Alcoholism ...	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	208	1	—	5	11	7	37	83	64	60	—	2	4	2	2	11	22	17		
	F	218	—	1	3	5	9	37	91	72	48	—	2	—	1	1	13	17	14		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	28	—	—	—	—	9	19	—	—	15	—	—	—	—	4	11	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	68	—	—	—	—	11	54	3	—	22	—	—	—	—	7	15	—	—		
25 Congenital debility, &c.	M	453	449	3	1	—	—	—	—	—	169	166	1	—	—	1	1	—	—		
	F	350	345	2	2	1	—	—	—	—	156	152	—	1	2	1	—	—	—		
26 Violence, apart from suicide.	M	247	8	8	18	22	36	71	56	28	123	5	4	7	14	26	26	30	11		
	F	115	8	4	13	16	7	10	14	43	32	5	4	6	6	3	2	2	4		
27 Suicide ...	M	67	—	—	—	—	3	15	35	14	18	—	—	—	—	1	5	7	5		
	F	44	—	—	—	—	1	20	17	6	15	—	—	—	—	—	10	5	—		
28 Other defined diseases ...	M	1,920	183	29	27	40	38	122	486	995	630	93	13	10	18	15	37	112	332		
	F	2,000	149	31	19	34	36	152	428	1151	678	65	6	5	15	12	53	137	385		
29 Causes ill-defined or unknown.	M	18	—	3	1	—	1	1	10	2	9	—	1	—	—	—	2	2	4		
	F	29	—	3	2	—	1	1	13	9	9	—	—	—	1	—	3	2	3		



CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of ANGLESEY—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	149	16	3	8	7	9	20	26	60	207	28	4	3	9	8	14	35	106		
	F	171	15	5	—	6	15	33	21	76	291	21	4	5	7	19	36	55	144		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ... ..	M	4	—	—	4	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	3	—	—	—	2	1	—	—	—	3	—	—	—	2	1	—	—	—		
7 Influenza ... ..	M	8	—	—	1	—	3	2	1	1	10	1	—	—	1	—	—	2	6		
	F	21	—	—	—	—	4	8	1	8	30	3	—	—	1	4	8	4	10		
8 Erysipelas ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	17	—	—	1	—	4	8	4	—	17	—	—	—	1	4	3	6	3		
	F	15	—	—	—	—	6	8	1	—	17	—	—	—	1	5	7	3	1		
10 Tuberculous meningitis	M	3	1	—	—	2	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	M	2	—	—	—	—	—	2	—	—	2	—	—	—	—	1	—	—	1		
	F	—	—	—	—	—	—	—	—	—	5	—	—	—	2	2	1	—	—		
12 Cancer, malignant disease	M	12	—	—	—	—	—	—	4	8	23	—	—	—	—	—	1	7	15		
	F	17	—	—	—	—	—	3	6	8	29	—	—	—	1	—	4	10	14		
13 Rheumatic fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	1	—		
14 Meningitis ... ..	M	2	—	—	—	2	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	4	2	—	—	1	—	1	—	—	2	1	1	—	—	—	—	—	—		
15 Organic heart disease ... ..	M	18	—	—	—	—	—	2	5	11	25	—	—	—	—	—	—	5	20		
	F	11	—	—	—	—	—	1	5	5	44	—	—	—	—	2	1	14	27		
16 Bronchitis ... ..	M	11	3	1	—	—	—	—	—	7	13	2	1	1	—	—	—	1	8		
	F	15	1	—	—	—	1	—	2	11	14	—	2	1	—	—	—	3	8		
17 Pneumonia (all forms)...	M	9	2	—	—	1	—	4	—	2	13	3	3	—	—	—	1	—	6		
	F	10	—	1	—	1	3	—	2	3	18	1	—	2	1	2	4	2	6		
18 Other respiratory diseases	M	1	—	—	—	—	—	—	1	—	5	—	—	1	—	—	1	—	3		
	F	3	—	—	—	—	—	—	2	1	6	—	—	1	—	—	2	1	2		
19 Diarrhoea, &c. ... ..	M	1	—	—	—	—	—	1	—	—	4	3	—	—	—	—	—	—	1		
	F	2	—	1	—	—	—	1	—	—	3	—	—	—	1	—	2	—	—		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	7	—	—	1	—	1	—	2	3	7	—	—	—	1	—	1	2	3		
	F	2	—	1	—	—	—	—	—	1	6	—	—	—	—	1	2	1	2		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
25 Congenital debility, &c. ...	M	7	6	—	—	1	—	—	—	—	12	12	—	—	—	—	—	—	—		
	F	8	8	—	—	—	—	—	—	—	9	9	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	2	—	—	1	—	—	1	—	—	7	—	—	—	2	1	1	2	1		
	F	2	—	—	—	1	—	—	—	1	1	—	1	—	—	—	—	—	—		
27 Suicide ... ..	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	42	4	2	—	1	1	—	7	27	60	7	—	—	1	2	4	7	39		
	F	53	4	1	—	—	—	9	2	37	97	7	—	—	—	1	2	15	72		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	1	—	3	—	—	—	—	—	1	2	—		
	F	2	—	1	—	—	—	—	—	1	3	—	—	—	—	1	1	—	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of BRECKNOCK—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.									AGGREGATE OF RURAL DISTRICTS.								
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—
ALL CAUSES ...	M	124	18	5	5	6	1	15	23	51	306	34	5	7	14	28	38	61	119
	F	126	11	3	4	5	6	18	27	52	280	31	3	10	12	18	41	61	104
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	3	—	—	—	—	1	1	1	—
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	1	—	1	—	—
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ...	M	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	2	1	1	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—
6 Diphtheria and croup ...	M	4	—	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	—
7 Influenza ...	M	7	1	—	—	1	—	3	1	1	17	1	—	—	—	1	6	3	6
	F	7	—	—	—	—	—	3	1	3	14	1	—	—	1	2	2	4	4
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	M	8	—	—	—	1	—	5	1	1	18	—	—	—	1	5	9	3	—
	F	12	1	—	1	1	4	3	2	—	25	—	—	1	1	8	12	2	1
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	2	—	1	—	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	4	—	—	—	2	1	1	—	—
11 Other tuberculous diseases.	M	—	—	—	—	—	—	—	—	—	4	—	—	1	1	—	1	1	—
	F	2	—	—	—	—	1	—	1	—	5	—	—	—	2	1	1	1	—
12 Cancer, malignant disease	M	4	—	—	—	—	—	—	1	3	14	—	—	—	—	—	—	5	9
	F	10	—	—	—	—	—	—	6	4	20	—	—	—	—	—	1	12	7
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	1	—	—	—	—
14 Meningitis ...	M	1	—	—	—	—	—	—	1	—	7	2	—	1	1	—	1	1	1
	F	2	—	—	—	—	—	—	2	—	6	1	1	1	—	1	2	—	—
15 Organic heart disease ...	M	13	—	—	—	—	—	—	5	8	29	—	—	—	3	1	1	8	16
	F	12	—	—	—	—	—	1	5	6	37	—	—	1	—	2	1	13	20
16 Bronchitis ...	M	22	3	1	1	—	—	—	7	10	33	9	1	—	1	—	1	6	15
	F	10	1	—	—	1	—	—	3	5	34	7	—	—	—	—	2	5	20
17 Pneumonia (all forms)...	M	8	4	2	1	—	—	1	—	—	22	4	—	4	1	4	3	4	2
	F	10	2	2	2	—	—	1	1	2	9	—	—	2	—	1	3	—	3
18 Other respiratory diseases	M	2	—	—	—	—	—	—	—	2	8	—	1	—	—	2	1	2	2
	F	1	—	—	—	1	—	—	—	—	4	—	—	—	—	—	1	3	—
19 Diarrhoea, &c. ...	M	4	2	—	—	—	—	1	—	1	5	2	—	—	—	—	—	—	3
	F	4	1	—	—	—	—	1	1	1	4	1	1	1	—	—	—	—	1
20 Appendicitis and typhlitis	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's disease.	M	4	—	—	1	1	—	1	—	1	5	—	—	—	—	2	—	1	2
	F	2	—	—	—	—	—	—	1	1	3	—	—	—	—	—	1	1	1
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	2	—	—
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	5	—	—	—	—	—	5	—	—
25 Congenital debility, &c.	M	6	6	—	—	—	—	—	—	—	11	11	—	—	—	—	—	—	—
	F	4	4	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—
26 Violence, apart from suicide.	M	3	—	—	1	—	—	1	—	1	22	—	1	—	3	9	3	5	1
	F	1	—	—	—	—	—	—	—	1	7	—	—	1	2	1	1	2	—
27 Suicide ...	M	4	—	—	—	—	—	1	1	2	1	—	—	—	—	—	1	—	—
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
28 Other defined diseases ...	M	30	2	—	—	—	—	2	5	21	97	5	1	1	3	1	7	17	62
	F	40	1	—	1	1	1	4	4	28	77	5	—	2	1	1	5	16	47
29 Causes ill-defined or unknown.	M	2	—	1	—	—	—	—	1	—	6	—	—	—	—	—	3	3	—
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of CARDIGAN—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	105	5	1	—	3	8	16	28	44	344	37	3	3	6	23	38	71	163		
	F	130	1	1	5	2	9	20	27	65	421	31	2	5	13	15	57	87	211		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	2	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	4	3	—	1	—	—	—	—	—		
	F	1	—	—	1	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	—	2	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
7 Influenza ...	M	4	—	—	—	—	1	1	1	1	42	3	1	—	3	4	10	12	9		
	F	4	—	—	—	—	1	1	2	—	29	2	—	2	2	—	8	6	9		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	15	—	—	—	—	5	6	4	—	27	1	—	1	1	5	15	1	3		
	F	19	—	—	—	—	4	9	2	4	39	—	—	—	3	9	17	7	3		
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	3	—	—	2	—	—	1	—	—	3	1	—	—	1	—	—	1	—		
11 Other tuberculous diseases.	M	2	—	—	—	—	1	1	—	—	4	—	—	—	—	1	—	2	1		
	F	3	—	—	—	—	2	—	1	—	9	—	—	—	1	1	6	—	1		
12 Cancer, malignant disease	M	17	—	—	—	—	1	3	7	6	38	—	—	—	—	1	1	14	22		
	F	10	—	—	—	—	—	—	5	5	36	—	—	—	—	—	1	18	17		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—		
	F	1	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—		
15 Organic heart disease ...	M	16	—	—	—	—	—	—	4	12	57	—	—	—	—	—	1	14	42		
	F	25	—	—	—	—	—	—	6	19	75	—	—	—	1	—	4	18	52		
16 Bronchitis ...	M	3	—	—	—	—	—	—	—	3	25	5	—	—	—	—	1	8	11		
	F	9	—	—	—	—	—	1	1	7	32	1	—	—	—	—	—	2	29		
17 Pneumonia (all forms)	M	5	—	—	—	—	—	2	1	2	11	2	1	—	—	1	1	3	3		
	F	10	—	1	1	—	—	2	3	3	13	1	—	2	1	1	1	2	5		
18 Other respiratory diseases	M	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	—	3	2		
	F	2	—	—	—	1	—	—	—	1	3	—	—	—	—	—	1	1	1		
19 Diarrhoea, &c. ...	M	2	—	1	—	—	—	—	—	1	5	2	1	—	—	1	—	—	1		
	F	1	—	—	—	—	—	—	1	—	3	1	—	—	—	—	1	—	1		
20 Appendicitis and typhlitis	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
21 Cirrhosis of liver ...	M	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	5	—	—	—	—	—	1	3	1	14	1	—	—	—	—	2	3	8		
	F	4	—	—	—	—	—	1	1	2	19	—	—	—	2	—	1	4	12		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	4	—	—	—	—	1	3	—	—		
25 Congenital debility, &c.	M	4	4	—	—	—	—	—	—	—	10	10	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	13	13	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	3	—	—	—	1	—	1	—	1	8	—	—	—	—	3	1	1	3		
	F	2	—	—	—	—	—	—	—	2	7	—	—	1	1	—	—	2	3		
27 Suicide ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	25	1	—	—	—	—	1	7	16	80	8	—	1	—	3	4	8	56		
	F	33	—	—	—	1	1	4	5	22	124	11	1	—	3	11	22	76	—		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	5	2	—	—	—	—	—	—	2		
	F	—	—	—	—	—	—	—	—	—	6	1	—	—	—	—	3	—	2		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
CARMARTHEN—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	444	80	20	14	17	29	62	104	118	629	104	19	17	28	34	75	126	226		
	F	429	47	11	10	20	20	64	95	162	715	82	16	26	21	34	96	154	286		
1 Enteric fever ...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
5 Whooping cough ...	M	5	2	2	1	—	—	—	—	—	4	3	1	—	—	—	—	—	—		
	F	2	1	1	—	—	—	—	—	—	5	2	1	2	—	—	—	—	—		
6 Diphtheria and croup ...	M	1	—	—	—	1	—	—	—	—	14	—	3	3	8	—	—	—	—		
	F	9	—	—	4	5	—	—	—	—	7	1	1	1	3	—	—	1	—		
7 Influenza ...	M	32	—	1	1	1	4	11	8	6	44	—	—	1	3	4	15	10	11		
	F	28	3	—	—	1	—	11	9	4	48	2	1	—	3	8	12	7	15		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	43	1	—	1	2	9	22	6	2	53	—	2	—	2	8	19	18	4		
	F	36	—	—	—	5	10	17	3	1	66	—	1	1	2	12	33	13	4		
10 Tuberculous meningitis	M	1	—	—	—	—	1	—	—	—	4	—	1	—	2	1	—	—	—		
	F	3	1	—	—	1	—	1	—	—	4	—	—	1	3	—	—	—	—		
11 Other tuberculous diseases.	M	5	—	—	—	—	2	3	—	—	9	—	—	—	—	3	4	2	—		
	F	8	—	2	—	—	2	2	2	—	16	—	—	—	—	2	6	7	1		
12 Cancer, malignant disease	M	26	—	—	—	—	—	1	15	10	42	—	—	—	1	—	—	17	24		
	F	42	—	—	—	—	—	1	3	24	53	—	—	—	—	—	3	21	29		
13 Rheumatic fever ...	M	2	—	—	—	1	1	—	—	—	2	—	—	—	—	2	—	—	—		
	F	1	—	—	—	—	—	—	1	—	3	—	—	—	1	2	—	—	—		
14 Meningitis ...	M	2	—	—	1	1	—	—	—	—	6	3	1	—	2	—	—	—	—		
	F	2	1	—	—	1	—	—	—	—	4	1	—	2	1	—	—	—	—		
15 Organic heart disease ...	M	44	—	—	1	—	2	7	15	19	62	—	—	—	2	3	6	13	38		
	F	47	—	—	—	1	1	9	15	21	72	—	—	—	—	2	9	24	37		
16 Bronchitis ...	M	38	8	3	—	—	—	—	12	15	37	9	—	—	—	—	—	2	26		
	F	44	6	2	3	1	—	1	8	23	62	8	1	1	—	1	—	9	42		
17 Pneumonia (all forms)...	M	26	7	4	3	2	—	2	4	4	48	12	5	2	1	2	7	12	7		
	F	23	6	2	2	1	3	1	4	4	46	8	7	9	—	1	4	7	10		
18 Other respiratory diseases	M	12	1	—	—	1	1	1	5	3	13	—	—	1	1	—	1	7	3		
	F	3	1	—	1	—	—	—	—	1	10	—	—	4	—	—	1	2	3		
19 Diarrhoea, &c. ...	M	13	9	3	1	—	—	—	—	—	12	9	—	1	—	—	—	—	2		
	F	10	5	1	—	—	—	3	1	—	9	5	—	—	—	1	1	—	2		
20 Appendicitis and typhlitis	M	3	—	—	—	—	1	1	1	—	7	—	—	—	3	2	—	1	1		
	F	2	—	—	—	1	—	—	—	1	3	—	—	—	—	2	—	1	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	1	1		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	18	—	—	1	1	—	2	8	6	16	—	—	—	—	—	1	7	8		
	F	9	—	—	—	—	1	1	2	5	34	—	—	—	2	—	5	13	14		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	3	—	—	9	—	—	—	—	2	7	—	—		
25 Congenital debility, &c.	M	33	33	—	—	—	—	—	—	—	30	30	—	—	—	—	—	—	—		
	F	10	10	—	—	—	—	—	—	—	31	30	—	1	—	—	—	—	—		
26 Violence, apart from suicide.	M	26	—	1	3	3	4	6	7	2	29	—	2	3	1	6	9	4	4		
	F	5	—	—	—	—	2	—	2	1	5	1	1	—	—	—	—	—	3		
27 Suicide ...	M	3	—	—	—	—	—	2	—	1	11	—	—	—	—	1	3	5	2		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
28 Other defined diseases ...	M	106	19	6	1	3	4	3	21	49	169	33	2	4	1	2	10	24	93		
	F	136	13	3	—	2	—	10	21	87	215	24	3	2	4	1	11	45	125		
29 Causes ill-defined or unknown.	M	2	—	—	—	—	—	—	1	1	11	3	2	1	—	—	—	3	2		
	F	3	—	—	—	—	—	—	3	—	4	—	—	1	—	—	—	3	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of CARNARVON—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	420	41	5	6	20	18	55	122	153	542	55	8	10	22	29	61	137	220		
	F	426	27	3	8	6	27	68	88	199	519	39	6	9	6	32	72	115	240		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	9	2	3	1	3	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	4	—	—	2	2	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
7 Influenza ...	M	41	2	—	3	2	4	6	16	8	49	1	1	1	6	6	17	8	9		
	F	44	—	2	1	—	3	17	10	11	37	1	—	1	2	4	14	8	7		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	39	—	—	—	—	5	26	7	1	60	—	—	—	1	11	23	20	5		
	F	36	—	—	—	1	10	13	10	2	47	—	—	1	1	13	19	10	3		
10 Tuberculous meningitis	M	4	1	—	—	3	—	—	—	—	10	—	—	1	6	1	1	1	—		
	F	1	—	—	—	1	—	—	—	—	6	1	—	3	1	1	—	—	—		
11 Other tuberculous diseases.	M	4	1	—	—	1	—	—	2	—	6	—	—	—	1	3	2	—	—		
	F	11	1	—	—	—	3	1	3	3	17	1	1	—	2	5	2	6	—		
12 Cancer, malignant disease	M	26	—	—	—	—	—	—	15	11	49	—	—	—	—	—	2	19	28		
	F	53	—	—	—	—	1	7	19	26	60	—	—	—	—	—	7	22	31		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
14 Meningitis ...	M	4	1	—	—	1	—	2	—	—	6	3	1	—	1	—	—	—	1		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	46	—	—	—	—	—	6	21	19	65	—	—	—	2	—	3	21	39		
	F	44	—	—	—	—	3	2	11	25	65	—	—	—	—	1	1	19	44		
16 Bronchitis ...	M	17	2	—	—	—	—	—	4	11	28	3	1	1	—	—	—	7	16		
	F	29	—	—	—	—	—	2	6	21	47	5	—	—	—	—	2	4	36		
17 Pneumonia (all forms)...	M	42	3	—	—	1	4	7	13	14	35	12	3	3	—	—	4	7	6		
	F	21	2	—	3	—	3	5	1	7	16	3	1	1	—	—	2	5	4		
18 Other respiratory diseases	M	12	2	1	—	1	—	1	4	3	8	—	—	—	—	1	1	3	3		
	F	8	1	—	—	—	—	1	1	5	6	—	—	—	—	—	1	1	4		
19 Diarrhoea, &c. ...	M	7	3	—	—	1	—	—	1	2	6	2	2	—	—	—	—	1	1		
	F	9	3	—	1	—	—	1	—	4	11	—	2	—	—	—	2	3	4		
20 Appendicitis and typhlitis	M	2	—	—	—	—	1	1	—	—	4	—	—	—	1	3	—	—	—		
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	—	—	2	—		
21 Cirrhosis of liver ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	14	—	—	—	—	—	1	5	8	24	—	—	—	—	—	2	6	16		
	F	15	1	—	—	1	1	2	3	7	21	—	—	—	—	—	6	8	7		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	14	14	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	—		
	F	9	9	—	—	—	—	—	—	—	17	17	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	5	—	—	—	2	—	1	1	1	10	—	—	—	1	2	2	4	1		
	F	3	—	—	—	—	1	2	—	—	6	—	—	2	—	1	1	—	2		
27 Suicide ...	M	3	—	—	—	—	—	—	2	1	2	—	—	—	—	—	1	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	125	10	1	—	3	4	4	29	74	156	18	—	2	3	2	3	35	93		
	F	135	10	—	—	2	1	11	23	88	149	11	2	—	5	9	25	97	—		
29 Causes ill-defined or unknown.	M	1	—	—	—	—	—	—	1	—	4	—	—	—	—	—	—	2	2		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	2	1		

CAUSES OF DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
DENBIGH—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	367	50	13	15	15	16	45	89	124	736	129	17	27	39	31	110	155	228		
	F	392	33	10	10	25	24	50	89	151	698	97	26	36	39	34	96	138	232		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	4	2	2	—	—	—	—	—	—	7	2	2	1	2	—	—	—	—		
	F	3	—	—	1	2	—	—	—	—	3	—	1	1	1	—	—	—	—		
4 Scarlet fever ...	M	2	—	—	2	—	—	—	—	—	5	—	1	—	4	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	3	—	—	1	2	—	—	—	—		
5 Whooping cough ...	M	2	—	2	—	—	—	—	—	—	6	1	3	2	—	—	—	—	—		
	F	5	2	1	1	1	—	—	—	—	12	5	3	3	1	—	—	—	—		
6 Diphtheria and croup ...	M	2	—	—	—	2	—	—	—	—	12	—	—	3	9	—	—	—	—		
	F	9	—	—	3	6	—	—	—	—	12	1	1	1	6	1	2	—	—		
7 Influenza ...	M	39	1	3	3	—	4	10	12	6	83	5	2	3	5	6	31	20	11		
	F	37	1	3	3	2	4	14	7	3	95	4	4	4	11	11	32	11	18		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	27	—	—	—	1	3	13	10	—	36	—	1	1	1	6	18	6	3		
	F	33	1	—	—	2	13	13	4	—	37	—	—	—	2	6	19	9	1		
10 Tuberculous meningitis	M	2	1	—	—	1	—	—	—	—	7	1	1	3	1	1	—	—	—		
	F	2	—	—	—	1	—	1	—	—	5	—	—	3	2	—	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	1	1	1	—	—	—	10	—	—	1	1	1	3	2	2		
	F	2	—	—	—	—	—	1	—	1	7	1	1	3	—	—	—	1	1		
12 Cancer, malignant disease	M	31	—	—	—	—	—	1	16	14	51	—	—	—	—	—	4	24	23		
	F	40	—	—	—	—	—	1	26	13	56	—	—	—	—	—	4	35	17		
13 Rheumatic fever ...	M	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—		
	F	1	—	—	—	—	—	—	1	—	4	—	—	—	2	1	—	1	—		
14 Meningitis ...	M	1	—	—	1	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	5	2	—	2	—	1	—	—	—		
15 Organic heart disease ...	M	37	—	—	—	—	—	7	11	19	79	—	—	—	1	2	8	21	47		
	F	40	—	—	—	—	—	2	16	22	79	—	—	—	1	2	4	22	50		
16 Bronchitis ...	M	27	5	1	1	1	—	2	3	14	59	15	2	—	1	—	1	10	30		
	F	34	5	—	—	—	—	—	3	26	69	12	3	3	1	—	2	2	46		
17 Pneumonia (all forms)...	M	39	9	3	5	4	2	3	8	5	48	15	4	1	3	2	10	9	4		
	F	19	1	5	—	4	1	2	4	2	43	9	8	6	3	2	7	4	4		
18 Other respiratory diseases	M	3	—	—	—	—	1	—	—	2	16	3	—	2	—	—	4	2	5		
	F	8	—	—	—	3	1	—	—	4	15	3	—	2	—	1	3	2	4		
19 Diarrhoea, &c. ...	M	3	3	—	—	—	—	—	—	—	16	11	—	1	—	—	—	3	1		
	F	3	1	—	—	—	—	1	—	1	10	5	—	—	1	1	—	1	2		
20 Appendicitis and typhlitis	M	1	—	—	—	—	—	1	—	—	2	—	—	—	—	1	1	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	1	—	—	—		
21 Cirrhosis of liver ...	M	3	—	—	—	—	—	—	3	—	6	—	—	—	—	—	1	3	2		
	F	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	4	—	—	—	—	1	—	—	3	13	—	—	—	—	—	1	8	4		
	F	7	—	—	1	—	—	3	2	1	19	—	1	2	—	1	3	10	2		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	4	—	—	—	—	—	4	—	—	5	—	—	—	—	1	4	—	—		
25 Congenital debility, &c.	M	18	18	—	—	—	—	—	—	—	44	44	—	—	—	—	—	—	—		
	F	16	16	—	—	—	—	—	—	—	39	39	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	8	—	—	—	1	3	3	1	—	42	—	—	4	3	7	11	11	6		
	F	7	—	—	1	—	2	1	2	1	10	—	—	2	3	—	—	2	3		
27 Suicide ...	M	3	—	—	—	—	—	—	2	1	5	—	—	—	—	—	2	2	1		
	F	1	—	—	—	—	—	—	—	1	3	—	—	—	—	1	1	1	—		
28 Other defined diseases ...	M	105	11	2	2	4	2	4	23	57	183	32	1	4	7	5	13	33	88		
	F	115	6	1	—	2	3	6	23	74	156	15	3	3	2	4	12	36	81		
29 Causes ill-defined or unknown.	M	2	—	—	—	—	—	—	—	2	3	—	—	—	—	—	1	1	1		
	F	2	—	—	—	—	—	—	1	1	5	1	1	—	—	—	—	—	3		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of FLINT—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ... ..	M	276	41	5	11	10	14	33	66	96	418	66	6	17	14	16	53	87	159		
	F	285	26	10	8	11	23	31	64	112	380	32	4	11	9	20	57	89	158		
1 Enteric fever ... ..	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ... ..	M	1	—	—	1	—	—	—	—	—	4	—	—	3	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
5 Whooping cough ... ..	M	2	1	—	1	—	—	—	—	—	9	5	1	3	—	—	—	—	—		
	F	4	2	2	—	—	—	—	—	—	5	2	1	1	1	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	3	—	—	1	2	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	2	—	—	—	1	—	—	1	—		
7 Influenza ... ..	M	38	4	1	3	2	2	12	11	3	62	1	1	1	3	10	22	14	10		
	F	42	1	2	3	4	7	12	7	6	48	1	—	3	1	5	17	10	11		
8 Erysipelas ... ..	M	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
9 Pulmonary tuberculosis	M	16	—	—	—	—	4	5	3	4	20	—	—	—	—	1	9	6	4		
	F	20	—	—	—	—	5	10	5	—	27	1	—	—	—	4	17	3	2		
10 Tuberculous meningitis	M	2	—	1	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	1	—	—	—	—	1	—	—	—		
11 Other tuberculous diseases.	M	3	—	1	—	1	—	—	—	1	3	—	1	—	1	—	—	—	1		
	F	3	—	—	—	1	2	—	—	—	2	—	—	—	—	—	1	1	—		
12 Cancer, malignant disease	M	23	—	—	1	—	—	2	8	12	28	—	—	—	—	—	—	11	17		
	F	34	—	—	—	—	—	1	23	10	40	—	—	—	—	—	4	17	19		
13 Rheumatic fever ... ..	M	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ... ..	M	2	1	—	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	1	1	—	—	—	—	—	—	—	3	—	—	—	1	1	1	—	—		
15 Organic heart disease ...	M	27	—	—	—	2	2	—	6	17	47	—	—	—	—	1	1	17	28		
	F	25	—	—	—	—	1	1	6	17	53	—	—	—	—	2	3	16	32		
16 Bronchitis ... ..	M	26	8	2	—	—	—	—	6	10	29	6	—	1	—	—	2	6	14		
	F	21	2	—	—	—	—	—	1	18	19	4	—	1	—	—	—	1	13		
17 Pneumonia (all forms)	M	15	4	—	1	1	—	3	4	2	36	14	1	4	1	1	6	3	6		
	F	20	3	4	2	2	3	1	3	2	22	4	1	4	—	—	2	4	7		
18 Other respiratory diseases	M	6	—	—	—	1	—	—	2	3	5	—	—	—	—	—	1	1	3		
	F	3	—	—	—	—	—	1	1	1	7	—	—	1	1	—	1	1	3		
19 Diarrhoea, &c. ... ..	M	1	1	—	—	—	—	—	—	—	5	5	—	—	—	—	—	—	—		
	F	4	2	—	—	—	—	2	—	—	6	—	1	—	—	—	—	3	2		
20 Appendicitis and typhlitis	M	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	4	—	—	1	—	1	—	2	—		
21 Cirrhosis of liver ... ..	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	8	—	—	—	—	—	1	6	1	16	—	—	—	1	—	3	5	7		
	F	6	—	—	—	—	—	—	6	—	18	—	—	—	1	—	2	7	8		
23 Puerperal fever ... ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	—	2	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	1	—	—	—	2	—	—	—	—	2	—	—	—		
25 Congenital debility, &c.	M	10	10	—	—	—	—	—	—	—	18	18	—	—	—	—	—	—	—		
	F	12	12	—	—	—	—	—	—	—	13	13	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	7	—	—	1	2	2	1	—	1	14	—	—	1	4	2	3	2	2		
	F	4	—	—	1	—	—	—	—	3	7	—	—	—	1	3	3	1	2		
27 Suicide ... ..	M	2	—	—	—	—	—	1	—	1	2	—	—	—	—	—	—	2	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases ...	M	78	10	—	2	—	2	6	17	41	106	14	2	3	1	1	6	18	61		
	F	72	3	—	1	1	1	2	11	53	95	7	1	—	2	3	4	19	59		
29 Causes ill-defined or unknown.	M	5	2	—	—	—	—	1	2	—	7	2	—	—	—	—	—	—	5		
	F	6	—	2	—	—	1	1	—	2	1	—	—	—	—	—	—	1	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of GLAMORGAN—1919 (Civilian population only).

Causes of Death.	Sex	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	3,787	813	161	161	175	223	600	899	755	1,247	236	49	57	58	83	178	272	314		
	F	3,250	613	140	166	153	240	531	590	817	1,074	170	39	48	45	73	167	211	321		
1 Enteric fever ...	M	12	—	—	—	1	1	7	2	1	—	—	—	—	—	—	—	—	—		
	F	6	—	—	—	1	3	2	—	—	1	—	—	—	—	1	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	16	1	8	5	2	—	—	—	—	1	1	—	—	—	—	—	—	—		
	F	19	3	4	8	4	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	7	—	1	1	4	—	1	—	—	3	—	—	1	2	—	—	—	—		
	F	5	1	—	2	2	—	—	—	—	3	—	—	1	1	1	—	—	—		
5 Whooping cough ...	M	44	19	12	12	1	—	—	—	—	5	2	2	—	1	—	—	—	—		
	F	57	20	21	15	1	—	—	—	—	14	8	4	2	—	—	—	—	—		
6 Diphtheria and croup ...	M	47	—	7	15	24	1	—	—	—	15	—	5	6	3	—	—	1	—		
	F	44	2	3	21	17	1	—	—	—	12	—	3	2	7	—	—	—	—		
7 Influenza ...	M	327	12	8	11	20	40	122	78	36	100	6	6	3	7	11	34	19	14		
	F	265	10	7	9	14	25	100	60	40	80	6	4	4	7	11	22	17	9		
8 Erysipelas ...	M	3	—	—	—	—	—	1	2	—	2	—	—	—	1	—	—	1	—		
	F	5	1	—	—	—	—	1	2	1	1	—	—	—	—	—	—	—	1		
9 Pulmonary tuberculosis	M	247	—	—	2	7	41	117	75	5	82	—	—	2	2	17	43	14	4		
	F	254	—	2	3	14	90	114	28	3	92	—	—	2	2	27	41	16	4		
10 Tuberculous meningitis	M	30	3	5	1	14	5	1	1	—	19	4	3	4	4	3	1	—	—		
	F	22	1	—	7	9	4	1	—	—	12	3	2	3	3	1	—	—	—		
11 Other tuberculous diseases.	M	42	2	2	4	8	6	9	11	—	11	1	1	2	1	3	3	—	—		
	F	32	—	4	4	3	6	11	4	—	19	—	—	1	2	7	5	2	2		
12 Cancer, malignant disease	M	171	—	—	1	—	2	17	105	46	73	—	—	1	—	—	6	35	31		
	F	189	—	—	—	—	4	25	98	62	80	—	—	—	1	—	13	42	24		
13 Rheumatic fever ...	M	17	—	—	1	4	5	2	4	1	6	—	—	1	1	2	2	—	—		
	F	22	—	—	1	10	5	3	3	—	3	—	—	1	1	—	1	—	—		
14 Meningitis ...	M	41	9	5	8	8	5	5	1	—	12	2	2	3	2	1	1	1	—		
	F	28	9	2	3	8	3	1	2	—	4	—	1	1	1	—	1	—	—		
15 Organic heart disease ...	M	271	—	—	—	11	9	42	95	114	105	—	—	—	3	4	11	39	48		
	F	292	—	1	1	7	19	48	89	127	101	—	—	—	1	1	15	37	47		
16 Bronchitis ...	M	360	68	21	9	2	5	13	92	150	116	24	6	2	2	1	2	22	57		
	F	323	74	20	15	4	2	19	54	135	77	9	3	3	—	—	2	17	43		
17 Pneumonia (all forms)...	M	342	105	53	27	7	13	54	61	22	108	28	14	5	3	10	18	18	12		
	F	227	64	35	25	16	17	24	24	22	63	13	12	6	3	4	11	7	7		
18 Other respiratory diseases	M	64	2	3	6	6	1	9	25	12	20	1	—	2	3	—	1	6	7		
	F	53	3	4	3	2	3	10	14	14	9	—	1	4	1	—	—	2	1		
19 Diarrhoea, &c. ...	M	126	83	14	8	3	—	7	6	5	36	23	3	1	1	—	3	—	5		
	F	109	64	11	10	5	1	2	8	8	19	5	2	2	—	3	1	4	2		
20 Appendicitis and typhlitis	M	16	—	—	—	6	6	1	3	—	5	—	—	—	2	—	2	1	—		
	F	17	—	—	—	4	3	8	2	—	6	—	—	—	1	2	—	3	—		
21 Cirrhosis of liver ...	M	9	—	—	—	—	—	2	6	1	2	—	—	—	—	—	1	1	—		
	F	3	—	—	1	—	—	1	1	—	1	—	—	—	—	—	—	1	—		
21A Alcoholism ...	M	2	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	1	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	85	—	1	3	2	6	11	42	20	29	—	1	—	1	—	4	15	8		
	F	90	—	—	2	8	7	23	29	21	20	—	—	1	3	1	5	9	1		
23 Puerperal fever...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	27	—	—	—	—	3	24	—	—	6	—	—	—	—	2	4	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	54	—	—	—	—	11	43	—	—	18	—	—	—	—	2	16	—	—		
25 Congenital debility, &c.	M	305	305	—	—	—	—	—	—	—	80	78	—	1	—	—	1	—	—		
	F	223	220	2	1	—	—	—	—	—	79	79	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	280	4	2	23	25	48	80	81	17	96	3	—	13	15	20	21	23	1		
	F	51	4	1	11	15	4	4	6	6	31	2	1	8	5	4	2	3	6		
27 Suicide ...	M	15	—	—	—	—	2	4	6	3	10	—	—	—	—	—	—	6	4		
	F	5	—	—	—	—	1	2	—	2	3	—	—	—	—	—	2	1	—		
28 Other defined diseases ...	M	894	200	16	23	19	27	93	197	319	304	62	6	9	4	11	24	65	123		
	F	817	137	18	23	9	28	63	163	376	317	45	5	6	6	6	25	50	174		
29 Causes ill-defined or unknown.	M	14	—	3	1	1	—	2	4	3	6	1	—	1	—	—	—	4	—		
	F	10	—	5	1	—	—	2	2	—	3	—	1	1	—	—	1	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of MERIONETH—1919 (Civilian population only).

Causes of Death.			Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
				All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES	...	...	M	154	7	4	3	1	8	18	34	79	190	12	6	4	3	15	17	42	91		
			F	170	9	1	1	9	7	19	37	87	202	11	2	2	4	14	21	46	102		
1 Enteric fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
2 Small-pox	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
6 Diphtheria and croup	...	...	M	2	—	—	2	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
			F	2	—	—	—	2	—	—	—	—	1	—	—	—	1	—	—	—	—		
7 Influenza	...	...	M	12	—	1	—	—	1	5	2	3	19	—	3	1	1	4	4	1	5		
			F	16	—	1	—	1	1	6	3	4	16	—	—	1	—	4	4	3	4		
8 Erysipelas	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
			F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	{	M	14	—	—	—	—	1	7	4	2	19	1	—	—	—	1	9	7	1	—		
		F	11	—	—	—	1	4	3	3	—	17	—	—	—	1	7	7	2	—	—		
10 Tuberculous meningitis	{	M	—	—	—	—	—	—	—	—	—	—	3	—	—	—	1	2	—	—	—		
		F	2	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
11 Other tuberculous diseases.	{	M	3	—	—	—	—	1	—	1	1	2	—	—	—	—	2	—	—	—	—		
		F	5	—	—	—	2	1	2	—	—	—	—	—	—	—	—	—	—	—	—		
12 Cancer, malignant disease	{	M	13	—	—	—	—	—	—	8	5	11	—	—	—	—	—	—	5	6	—		
		F	15	—	—	—	—	—	—	8	7	30	—	—	—	—	—	2	12	16	—		
13 Rheumatic fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis	...	M	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	1	—	—		
15 Organic heart disease	...	M	16	—	—	—	—	1	1	3	11	24	—	—	—	—	—	—	8	16	—		
		F	33	—	—	—	—	—	1	7	25	29	—	—	—	—	—	1	5	23	—		
16 Bronchitis	...	M	7	—	—	—	—	—	—	—	7	6	1	—	—	—	—	—	—	5	—		
		F	11	1	—	—	—	—	—	—	10	12	1	—	—	—	1	—	1	9	—		
17 Pneumonia (all forms)...	{	M	12	—	1	—	—	1	1	3	6	11	4	1	—	—	2	—	2	2	—		
		F	6	1	—	1	1	—	—	1	2	7	7	1	—	—	1	—	1	3	—		
18 Other respiratory diseases	{	M	1	—	—	—	—	—	—	1	—	9	1	—	—	—	1	1	3	3	—		
		F	2	—	—	—	—	—	—	2	—	4	—	—	—	—	—	—	3	1	—		
19 Diarrhoea, &c.	...	M	2	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	—	—	1	2	1	—	—	—	—	—	—	1	—		
20 Appendicitis and typhlitis	{	M	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	2	1	1	—		
		F	1	—	—	—	—	—	—	—	1	2	—	—	—	1	—	—	1	—	—		
21 Cirrhosis of liver	...	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	{	M	9	—	—	—	—	—	2	2	5	15	—	—	—	1	1	—	5	8	—		
		F	8	—	—	—	1	—	1	2	4	11	—	—	—	—	2	1	7	—	—		
23 Puerperal fever	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—	—		
25 Congenital debility, &c.	{	M	5	5	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—		
		F	7	7	—	—	—	—	—	—	—	3	3	—	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	{	M	4	—	—	—	—	3	—	1	—	3	—	1	—	—	—	—	2	—	—		
		F	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	1	—		
27 Suicide	...	M	1	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	1	1	—		
		F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
28 Other defined diseases	...	M	51	2	1	1	—	—	2	7	38	59	3	1	2	—	2	1	7	43	—		
		F	48	—	—	—	—	—	4	11	33	60	5	1	—	—	1	2	14	37	—		
29 Causes ill-defined or unknown.	{	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
		F	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of MONTGOMERY—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	161	10	—	6	5	10	15	35	80	226	22	4	5	9	11	20	51	104		
	F	153	6	3	3	6	2	17	40	76	223	21	5	8	8	14	26	33	108		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	3	—	—	2	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—		
7 Influenza ...	M	16	—	—	—	2	4	2	3	5	24	—	2	—	1	3	5	2	11		
	F	13	—	1	—	2	—	2	5	3	25	3	1	2	1	3	4	6	5		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	11	—	—	—	—	3	5	3	—	14	—	—	—	—	4	5	5	—		
	F	8	—	—	—	—	1	4	3	—	19	—	—	—	2	6	7	3	1		
10 Tuberculous meningitis	M	3	—	—	2	1	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	2	—	1	1	—	—	—	—	—	2	—	—	—	1	1	—	—	—		
11 Other tuberculous diseases.	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	7	—	—	—	1	3	1	—	2		
12 Cancer, malignant disease	M	18	—	—	—	—	—	1	7	10	18	—	—	—	—	—	1	7	10		
	F	20	—	—	—	—	—	1	9	10	21	—	—	—	1	—	2	4	14		
13 Rheumatic fever ...	M	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	2	1	—	1	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	20	—	—	—	—	—	2	5	13	29	—	—	—	—	—	—	9	20		
	F	22	—	—	—	—	—	2	7	13	26	—	—	—	—	—	1	7	18		
16 Bronchitis ...	M	10	1	—	1	—	—	—	1	7	16	1	—	1	1	1	—	5	7		
	F	12	—	1	—	—	—	—	2	9	21	3	1	1	—	—	—	2	14		
17 Pneumonia (all forms)...	M	4	—	—	1	—	—	1	1	1	9	—	1	1	2	—	1	3	1		
	F	3	—	—	—	1	1	1	—	—	6	2	—	2	—	—	—	1	1		
18 Other respiratory diseases	M	1	—	—	—	—	—	—	—	1	6	—	—	—	—	—	—	3	3		
	F	—	—	—	—	—	—	—	—	—	3	—	—	—	1	—	—	1	1		
19 Diarrhoea, &c. ...	M	1	—	—	—	1	—	—	—	—	4	1	—	—	—	—	—	2	1		
	F	2	1	—	1	—	—	—	—	—	6	1	—	1	—	—	1	1	2		
20 Appendicitis and typhlitis	M	2	—	—	—	—	—	2	—	—	2	—	—	—	1	—	1	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	8	—	—	—	—	—	—	2	6	8	—	—	—	—	—	1	2	5		
	F	4	—	—	—	—	—	—	2	2	10	—	—	1	—	—	—	3	6		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	3	—	—		
25 Congenital debility, &c.	M	6	6	—	—	—	—	—	—	—	14	14	—	—	—	—	—	—	—		
	F	2	2	—	—	—	—	—	—	—	9	9	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	5	—	—	1	—	—	1	1	2	9	1	1	1	1	2	3	—	—		
	F	4	1	—	—	1	—	—	—	2	5	2	—	1	1	—	—	—	1		
27 Suicide ...	M	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
28 Other defined diseases ...	M	52	2	—	—	1	3	1	11	34	64	5	—	—	—	—	2	11	46		
	F	52	1	—	—	1	—	3	10	37	54	1	1	—	—	—	4	5	43		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	3	—	—	—	1	—	1	1	—	—	—	—	—	—	—	—	—	—		



CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
PEMBROKE—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	273	29	7	4	18	6	35	65	109	355	44	12	7	6	15	42	74	155		
	F	280	23	6	12	15	13	37	59	115	425	43	7	8	13	21	54	90	189		
1 Enteric fever ...	M	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	2	—	2	—	—	—	—	—	—	4	2	1	1	—	—	—	—	—		
	F	3	—	1	2	—	—	—	—	—	7	3	1	3	—	—	—	—	—		
6 Diphtheria and croup ...	M	4	—	—	—	4	—	—	—	—	2	—	—	—	2	—	—	—	—		
	F	2	—	—	—	2	—	—	—	—	5	—	—	1	4	—	—	—	—		
7 Influenza ...	M	10	—	—	1	1	—	4	2	2	22	1	—	2	1	—	9	3	6		
	F	5	—	—	—	1	1	—	1	2	19	—	—	—	—	1	9	4	5		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	—	1		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—		
9 Pulmonary tuberculosis	M	19	—	—	—	1	3	13	2	—	26	—	—	—	1	4	14	7	—		
	F	19	—	—	—	3	1	9	5	1	32	1	—	—	2	9	15	5	—		
10 Tuberculous meningitis	M	1	—	—	—	1	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	2	1	—	1	—	—	—	—	—	2	—	—	2	—	—	—	—	—		
11 Other tuberculous diseases.	M	3	—	—	—	1	—	2	—	—	11	1	—	—	1	1	4	4	—		
	F	8	—	—	1	1	2	4	—	—	8	—	—	—	2	2	3	1	—		
12 Cancer, malignant disease	M	28	—	—	—	—	—	1	15	12	23	—	—	—	—	—	1	10	12		
	F	17	—	—	—	—	—	2	8	7	36	—	—	1	—	—	1	17	17		
13 Rheumatic fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	2	1	—	2	—	—	—	—	1	1	—	—		
14 Meningitis ...	M	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—		
	F	3	—	2	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—		
15 Organic heart disease ...	M	35	—	—	—	1	—	—	14	20	50	—	—	—	—	—	3	11	36		
	F	41	—	—	—	1	4	4	16	16	64	—	—	—	—	1	3	19	41		
16 Bronchitis ...	M	26	4	2	—	—	—	—	3	17	26	4	2	—	—	1	1	7	11		
	F	19	2	—	—	—	—	1	—	16	34	4	1	—	—	—	1	8	20		
17 Pneumonia (all forms)...	M	11	2	1	1	—	—	2	3	2	22	2	7	2	—	—	2	3	6		
	F	17	2	2	3	1	1	3	1	4	32	5	5	—	2	1	3	8	8		
18 Other respiratory diseases	M	4	—	—	1	—	—	1	1	1	3	—	—	—	—	—	—	2	1		
	F	4	1	—	—	—	—	—	2	1	4	—	—	—	—	—	1	1	2		
19 Diarrhoea, &c. ...	M	4	4	—	—	—	—	—	—	—	7	4	—	—	—	—	—	1	2		
	F	6	1	—	—	1	—	1	2	1	4	3	—	—	—	—	1	—	—		
20 Appendicitis and typhlitis	M	2	—	—	—	1	—	1	—	—	2	—	—	—	—	1	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
21 Cirrhosis of liver ...	M	4	—	—	—	—	—	1	1	2	1	—	—	—	—	—	—	—	1		
	F	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	2	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	9	—	—	—	1	—	1	3	4	14	—	—	—	—	1	1	3	9		
	F	10	—	—	—	—	—	1	4	5	11	—	—	—	—	—	2	1	8		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	2	1	—	—	3	—	—	—	—	—	3	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	—	—	—	2	—	—	2	—	—	—	—	—	2	—	—		
25 Congenital debility, &c.	M	7	6	—	—	1	—	—	—	—	18	17	—	1	—	—	—	—	—		
	F	13	13	—	—	—	—	—	—	—	21	21	—	—	—	—	—	—	—		
26 Violence, apart from suicide	M	7	—	—	1	1	2	1	1	1	9	1	—	—	—	1	1	3	3		
	F	6	—	—	2	1	—	1	—	2	5	1	—	1	1	—	—	—	1		
27 Suicide ...	M	3	—	—	—	—	—	1	2	—	3	—	—	—	—	—	1	1	1		
	F	2	—	—	—	—	—	1	—	1	2	—	—	—	—	1	—	1	—		
28 Other defined diseases ...	M	90	13	2	—	5	1	5	16	48	104	12	2	—	1	4	5	17	63		
	F	90	3	1	1	3	1	5	17	59	123	5	—	—	1	1	7	23	86		
29 Causes ill-defined or unknown.	M	2	—	—	—	—	—	—	2	—	3	—	—	—	—	—	—	1	2		
	F	2	—	—	1	—	—	—	1	—	3	—	—	—	—	1	—	—	1		

CAUSES of DEATH at DIFFERENT PERIODS of LIFE in the ADMINISTRATIVE COUNTY of  
RADNOR—1919 (Civilian population only).

Causes of Death.	Sex.	AGGREGATE OF URBAN DISTRICTS.										AGGREGATE OF RURAL DISTRICTS.									
		All Ages.	0—	1—	2—	5—	15—	25—	45—	65—	All Ages.	0—	1—	2—	5—	15—	25—	45—	65—		
ALL CAUSES ...	M	42	3	—	—	4	—	5	13	17	95	8	5	3	2	4	7	19	47		
	F	34	1	—	1	2	3	3	9	15	116	10	3	3	6	10	12	23	49		
1 Enteric fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2 Small-pox ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
3 Measles ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
4 Scarlet fever ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
5 Whooping cough ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
6 Diphtheria and croup ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
7 Influenza... ..	M	2	1	—	—	—	—	—	1	—	8	2	1	—	1	—	2	—	2		
	F	1	—	—	—	—	—	—	—	1	8	—	2	—	—	2	1	2	1		
8 Erysipelas ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
9 Pulmonary tuberculosis	M	2	—	—	—	—	—	1	1	—	2	—	—	—	—	1	—	1	—		
	F	2	—	—	—	—	2	—	—	—	10	—	—	—	—	3	4	3	—		
10 Tuberculous meningitis	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—		
	F	1	—	—	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—		
11 Other tuberculous diseases.	M	—	—	—	—	—	—	—	—	—	3	—	—	1	—	2	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
12 Cancer, malignant disease	M	3	—	—	—	—	—	—	2	1	10	—	—	—	—	—	—	5	5		
	F	2	—	—	—	—	—	—	1	1	14	—	—	—	—	—	—	8	6		
13 Rheumatic fever ...	M	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
14 Meningitis ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
15 Organic heart disease ...	M	8	—	—	—	—	—	2	1	5	6	—	—	—	—	—	—	2	4		
	F	3	—	—	—	—	—	—	1	2	8	—	—	—	—	—	—	2	6		
16 Bronchitis ...	M	2	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	9	1	1	—	—	—	1	2	4		
17 Pneumonia (all forms)	M	1	—	—	—	—	—	1	—	—	9	—	2	—	—	—	1	5	1		
	F	1	—	—	—	—	—	—	—	1	3	—	—	1	1	1	—	—	—		
18 Other respiratory diseases	M	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1		
19 Diarrhoea, &c. ...	M	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	—		
20 Appendicitis and typhlitis	M	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	1	—	1		
21 Cirrhosis of liver ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21A Alcoholism ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 Nephritis and Bright's disease.	M	3	—	—	—	1	—	—	2	—	1	—	—	—	—	—	—	—	—		
	F	3	—	—	—	—	—	—	1	2	3	—	—	—	—	—	—	1	2		
23 Puerperal fever ...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
24 Parturition, apart from puerperal fever.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	1	—	3	—	—	—	—	1	2	—	—		
25 Congenital debility, &c.	M	2	2	—	—	—	—	—	—	—	6	4	2	—	—	—	—	—	—		
	F	2	1	—	—	1	—	—	—	—	7	7	—	—	—	—	—	—	—		
26 Violence, apart from suicide.	M	1	—	—	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—		
	F	1	—	—	—	—	—	—	—	1	1	—	—	1	—	—	1	—	2		
27 Suicide ...	M	1	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—		
28 Other defined diseases ...	M	13	—	—	—	—	—	1	3	9	40	2	—	1	—	2	4	31	—		
	F	13	—	—	—	—	—	2	5	6	42	2	—	—	3	1	4	4	28		
29 Causes ill-defined or unknown.	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	F	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—		



CAUSES of DEATH in ADMINISTRATIVE  
BEDFORDSHIRE.

Causes of Death.				Amphthill U.D.		Bedford M.B.		Biggles- wade U.D.		Dun- stable M.B.		Kemp- ston U.D.		Leighton Buzzard U.D.		Luton M.B.			
				M	F	M	F	M	F	M	F	M	F	M	F	M	F		
ALL CAUSES ...				20	11	211	265	41	43	49	45	24	15	32	35	267	314		
1	Enteric fever ...			—	—	—	1	—	1	—	—	—	—	—	—	—	—		1
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—		2
3	Measles ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—		3
4	Scarlet fever ...			—	—	—	4	—	—	—	—	1	—	—	—	—	1		4
5	Whooping cough ...			—	—	1	—	—	—	—	—	—	—	—	—	—	4		5
6	Diphtheria and croup ...			—	—	1	3	—	—	2	—	1	1	2	1	2	1		6
7	Influenza... ...			—	1	9	15	1	2	3	4	1	—	2	—	11	11		7
8	Erysipelas ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—		8
9	Pulmonary tuberculosis			—	—	16	12	3	4	1	4	1	1	—	2	24	17		9
10	Tuberculous meningitis			—	—	1	4	—	—	1	—	—	—	—	—	4	—		10
11	Other tuberculous diseases			1	—	4	3	—	1	—	2	—	—	—	1	4	5		11
12	Cancer, malignant disease			4	1	34	31	5	4	8	2	—	4	2	2	22	24		12
13	Rheumatic fever ...			—	—	—	3	—	—	—	—	—	—	—	—	1	1		13
14	Meningitis ...			—	—	—	3	—	1	—	—	—	—	1	—	1	1		14
15	Organic heart disease ...			—	2	14	21	2	3	2	7	4	1	2	1	39	64		15
16	Bronchitis ...			3	2	9	22	3	5	8	7	2	1	—	2	18	31		16
17	Pneumonia (all forms)...			1	—	7	15	3	2	4	1	—	1	—	1	15	15		17
18	Other respiratory diseases			1	—	4	3	—	1	1	—	—	1	—	—	4	4		18
19	Diarrhoea, &c. (under 2 yrs.)			—	—	3	1	2	—	—	—	—	—	—	—	1	2		19
20	Appendicitis and typhlitis			—	—	2	1	—	—	—	—	1	—	—	—	2	1		20
21	Cirrhosis of liver ...			—	—	1	1	—	1	—	—	—	—	—	—	1	1		21
21A	Alcoholism ...			—	—	1	—	—	—	—	—	—	—	—	—	—	—		21A
22	Nephritis and Bright's dis.			—	—	9	8	2	1	—	—	—	—	2	1	4	6		22
23	Puerperal fever ...			—	—	—	—	2	—	—	1	—	—	—	—	—	2		23
24	Parturition, apart from 23			—	—	—	2	—	—	—	1	—	—	—	—	—	2		24
25	Congenital debility, &c.			3	—	12	9	4	—	3	1	3	2	2	1	20	23		25
26	Violence, apart from 27			—	—	9	4	1	2	2	—	1	—	—	1	12	5		26
27	Suicide ...			1	—	4	3	1	—	1	—	—	—	—	—	4	—		27
28	Other defined diseases ...			6	5	69	95	14	12	14	12	10	3	20	20	76	91		28
29	Causes ill-defined or un- known.			—	—	1	1	—	1	1	1	—	—	—	1	3	1		29

BEDFORDSHIRE—cont.

Causes of Death.				Amphthill R.D.		Bedford R.D.		Biggles- wade R.D.		Eaton Bray R.D.		Eaton Socon R.D.		Luton R.D.			
				M	F	M	F	M	F	M	F	M	F	M	F		
ALL CAUSES ...				135	139	140	132	144	154	28	33	23	20	59	62		
1	Enteric fever ...			—	—	—	—	—	1	—	—	—	—	—	—		1
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—		2
3	Measles ...			—	—	—	—	—	2	—	—	—	—	—	—		3
4	Scarlet fever ...			—	—	—	—	—	—	—	—	—	—	—	—		4
5	Whooping cough ...			—	—	1	—	6	6	—	—	—	—	—	—		5
6	Diphtheria and croup ...			1	2	—	1	2	—	1	—	—	1	—	—		6
7	Influenza ...			5	8	8	9	2	11	—	1	—	1	1	3		7
8	Erysipelas ...			—	—	—	—	—	—	—	—	—	—	—	—		8
9	Pulmonary tuberculosis			8	7	7	9	10	11	—	2	4	3	9	6		9
10	Tuberculous meningitis			1	1	1	2	2	1	—	—	—	—	—	—		10
11	Other tuberculous diseases			2	3	3	1	4	2	—	1	—	—	2	1		11
12	Cancer, malignant disease			9	17	11	17	12	20	2	3	3	2	2	9		12
13	Rheumatic fever ...			—	1	—	—	—	—	—	—	—	—	—	—		13
14	Meningitis ...			—	—	—	2	—	—	1	—	—	—	—	1		14
15	Organic heart disease ...			13	19	12	15	13	18	3	4	3	—	1	6		15
16	Bronchitis ...			14	10	12	12	17	12	3	3	1	5	7	4		16
17	Pneumonia (all forms)...			3	5	7	6	8	9	1	1	2	—	8	1		17
18	Other respiratory diseases			—	1	1	—	1	1	—	—	1	—	1	—		18
19	Diarrhoea, &c. (under 2 yrs.)			2	1	1	—	—	—	1	—	—	1	—	—		19
20	Appendicitis and typhlitis			—	1	—	2	—	—	—	—	—	—	—	1		20
21	Cirrhosis of liver ...			2	—	—	1	—	—	—	—	—	—	—	—		21
21A	Alcoholism ...			—	—	—	—	—	—	—	—	—	—	—	—		21A
22	Nephritis and Bright's dis.			3	4	4	3	5	2	2	3	—	1	2	1		22
23	Puerperal fever ...			—	—	—	1	—	1	—	—	—	—	—	—		23
24	Parturition, apart from 23			—	1	—	—	—	2	—	1	—	—	—	3		24
25	Congenital debility, &c.			10	5	7	4	4	5	3	2	2	—	8	2		25
26	Violence, apart from 27			6	2	5	—	7	4	2	—	—	—	2	1		26
27	Suicide ...			1	1	1	2	2	—	—	—	—	—	—	—		27
28	Other defined diseases ...			54	47	57	45	49	45	10	10	7	7	15	23		28
29	Causes ill-defined or un- known.			1	3	2	—	—	1	1	—	—	—	—	—		29

AREAS, 1919 (Civilian population only).

BERKSHIRE.

	Abingdon M.B.		Maiden- head M.B.		Newbury M.B.		New Windsor M.B.		Walling- ford M.B.		Wantage U.D.		Woking- ham M.B.					Abingdon R.D.		Bradfield R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F				M	F	M	F	
1	35	35	92	94	74	93	74	95	20	15	28	28	26	32				60	66	78	77	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—				—	—	—	—	2
3	—	—	1	1	—	—	—	—	—	—	—	—	—	—				—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—				—	—	—	—	4
5	—	—	—	—	—	—	1	—	—	—	—	—	—	—				—	—	3	—	5
6	—	—	—	—	—	—	—	—	—	—	—	—	—	1				—	1	—	1	6
7	1	1	8	10	6	2	7	8	—	1	3	—	—	—				6	2	4	3	7
8	—	—	—	—	—	—	—	—	—	—	1	—	—	—				—	—	—	—	8
9	2	3	11	5	5	4	12	7	4	3	1	3	1	—				2	4	5	4	9
10	—	—	—	—	1	1	—	1	1	1	—	—	—	—				1	—	—	1	10
11	—	—	—	1	—	2	1	2	2	—	—	—	—	1				1	—	—	3	11
12	3	5	6	10	10	12	9	7	3	2	4	6	3	7				8	8	9	17	12
13	—	—	—	1	—	—	—	—	—	—	—	—	—	—				—	—	—	—	13
14	—	—	—	—	1	—	—	—	—	—	—	—	1	—				—	—	1	—	14
15	1	—	6	13	7	16	10	13	7	4	1	3	3	4				7	7	11	7	15
16	4	2	10	9	5	7	4	9	1	—	2	2	—	3				1	8	4	2	16
17	—	—	6	3	3	3	4	5	1	1	1	5	1	1				2	7	4	4	17
18	—	—	3	1	2	2	—	1	—	—	—	—	—	—				—	—	2	—	18
19	—	—	—	—	1	—	—	—	—	—	—	—	—	—				—	—	—	1	19
20	—	—	—	1	—	—	1	—	—	—	—	—	—	—				1	1	1	—	20
21	—	—	—	—	—	—	—	—	—	—	—	1	1	—				—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—				—	—	—	—	21A
22	1	—	3	4	5	4	3	4	—	1	—	1	1	1				—	—	1	4	22
23	—	—	—	3	—	—	—	—	—	—	—	—	—	—				—	—	—	—	23
24	—	—	—	1	—	—	—	—	—	—	—	1	—	—				—	—	—	—	24
25	1	2	8	3	3	4	4	3	—	—	—	—	5	—				4	3	3	5	25
26	2	—	1	—	1	3	2	2	—	—	1	1	1	—				3	—	6	1	26
27	—	1	1	—	—	—	1	3	—	—	—	—	—	—				—	—	—	—	27
28	20	21	28	28	24	33	14	30	1	2	12	5	9	14				23	24	24	23	28
29	—	—	1	—	—	—	1	—	—	—	1	—	—	—				1	1	—	1	29

BERKSHIRE—cont.

	Cookham R.D.		Easthamp- stead R.D.		Faringdon (pt.) R.D.*		Hunger- ford R.D.		Newbury R.D.		Walling- ford R.D.		Wantage R.D.		Windsor R.D.		Woking- ham R.D.						
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
1	68	74	99	93	63	61	56	57	63	54	44	37	79	70	75	88	90	105					1
2	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—					2
3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1					4
5	2	—	—	—	—	1	—	—	—	—	—	—	1	1	—	1	—	1					5
6	—	—	2	—	2	1	—	—	1	—	—	—	—	4	1	1	—	—					6
7	4	15	5	6	3	4	5	5	3	5	2	2	6	3	4	5	5	8					7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					8
9	5	4	7	2	4	5	1	4	—	2	1	2	3	5	5	8	8	4					9
10	—	1	—	—	—	—	1	—	—	—	—	—	2	—	—	1	1	1					10
11	—	2	—	1	—	—	—	—	—	—	—	1	1	—	—	1	—	1					11
12	6	6	11	16	9	5	5	6	7	8	7	5	9	7	11	10	8	13					12
13	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—					13
14	1	—	2	—	—	—	—	—	—	—	—	—	1	1	1	—	—	—					14
15	13	8	8	3	11	11	6	10	11	7	11	10	9	9	14	9	8	22					15
16	6	9	6	11	3	5	2	2	6	4	3	1	11	4	4	5	12	9					16
17	2	2	4	2	3	5	3	3	1	1	1	—	2	2	5	3	4	5					17
18	2	1	—	2	—	1	—	—	1	—	—	1	—	2	3	—	2	—					18
19	—	1	—	—	1	—	—	—	—	—	—	—	—	—	2	—	1	—					19
20	—	—	1	3	—	—	—	—	—	—	—	—	—	1	—	2	—	1					20
21	—	—	3	1	—	—	1	—	—	—	—	—	—	—	1	—	—	—					21
21A	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—					21A
22	3	—	3	3	1	1	3	1	3	—	—	—	1	1	—	2	2	3					22
23	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—					23
24	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—					24
25	5	4	3	1	2	2	4	5	1	2	1	—	1	2	2	2	3	4					25
26	3	—	2	—	5	—	2	2	3	1	—	—	4	2	4	2	3	2					26
27	—	1	1	—	1	1	1	—	—	—	2	1	—	—	1	1	1	—					27
28	14	17	40	41	16	19	22	18	24	20	15	14	24	25	19	32	31	30					28
29	—	1	1	—	2	—	—	1	—	—	1	—	4	1	—	1	1	—					29

\* The remainder of Faringdon R.D. is in Gloucestershire ; see page 430.



CAUSES of DEATH in ADMINISTRATIVE  
BUCKINGHAMSHIRE.

Causes of Death.	Ayles- bury M.B.		Beacons- field U.D.		Bletchley U.D.		Bucking- ham M.B.		Chepping Wycombe M.B.		Chesham U.D.		Eton U.D.		Linslade U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	73	73	12	20	36	35	25	27	111	121	53	47	14	14	10	13	1
1 Enteric fever ... ..	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	6
6 Diphtheria and croup ... ..	—	—	—	1	—	—	—	—	1	1	1	1	—	—	—	—	7
7 Influenza ... ..	2	3	1	2	2	3	2	2	7	7	4	6	2	1	—	—	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	3	8	—	2	1	3	4	2	13	16	1	4	—	1	—	—	10
10 Tuberculous meningitis	—	1	—	—	—	—	—	—	1	2	1	—	—	—	—	—	11
11 Other tuberculous diseases	2	1	—	—	—	1	1	—	4	1	1	—	—	—	—	—	12
12 Cancer, malignant disease	10	6	1	2	3	4	1	5	14	15	12	8	3	1	2	2	13
13 Rheumatic fever ... ..	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis ... ..	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	15
15 Organic heart disease ...	9	6	4	1	5	6	2	1	10	11	3	5	1	1	3	4	16
16 Bronchitis ... ..	5	4	1	1	4	1	—	2	7	14	1	2	1	—	1	2	17
17 Pneumonia (all forms)...	3	5	—	2	1	2	1	1	9	5	2	3	1	2	1	—	18
18 Other respiratory diseases	1	—	—	—	2	—	—	2	1	—	1	—	—	2	—	—	19
19 Diarrhoea, &c. (under 2 yrs.)	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	20
20 Appendicitis and typhlitis	—	1	—	—	—	—	—	—	1	1	1	1	—	—	—	—	21
21 Cirrhosis of liver ... ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	3	1	—	2	—	—	—	—	3	4	—	2	1	—	—	—	23
23 Puerperal fever ... ..	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	25
25 Congenital debility, &c.	3	2	1	—	—	1	2	2	5	5	1	—	1	—	—	1	26
26 Violence, apart from 27	1	1	2	—	2	—	2	—	4	1	3	—	—	1	—	—	27
27 Suicide ... ..	1	—	—	—	1	1	—	—	—	—	2	—	1	—	—	—	28
28 Other defined diseases ...	29	30	2	6	14	13	8	8	29	38	16	14	3	4	2	4	29
29 Causes ill-defined or un- known.	—	1	—	—	—	—	2	—	1	—	1	—	—	1	—	—	

BUCKINGHAMSHIRE—cont.

Causes of Death.	Marlow U.D.		Newport Pagnell U.D.		Slough U.D.		Stratford and Wolverton U.D.*		Amer- sham R.D.		Ayles- bury R.D.		Bucking- ham R.D.		Eton R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	26	34	29	27	88	100	61	48	124	113	87	86	43	41	168	154	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	3
3 Measles ... ..	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	6
6 Diphtheria and croup ... ..	—	—	—	—	1	1	—	1	—	—	—	2	1	1	2	—	7
7 Influenza ... ..	1	—	—	2	8	12	1	—	11	6	4	5	3	2	8	15	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	9
9 Pulmonary tuberculosis	5	2	2	1	4	4	4	5	7	8	4	2	—	1	12	3	10
10 Tuberculous meningitis	—	—	—	—	2	1	1	1	1	—	—	2	—	1	1	2	11
11 Other tuberculous diseases	—	1	—	—	1	2	1	—	—	—	—	—	—	—	2	3	12
12 Cancer, malignant disease	3	5	7	3	10	13	7	8	11	13	10	7	2	4	11	16	13
13 Rheumatic fever ... ..	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	14
14 Meningitis ... ..	—	—	—	—	1	—	1	—	—	1	—	—	—	—	1	—	15
15 Organic heart disease ...	4	1	1	2	14	9	3	7	19	20	8	15	6	6	21	15	16
16 Bronchitis ... ..	2	4	2	—	3	6	6	3	8	8	6	6	3	5	13	13	17
17 Pneumonia (all forms)...	—	1	4	1	6	4	4	1	7	8	2	3	1	1	8	7	18
18 Other respiratory diseases	—	1	—	—	2	—	1	—	2	—	1	3	1	1	1	4	19
19 Diarrhoea, &c. (under 2 yrs.)	—	1	—	—	3	—	2	1	—	1	1	—	—	1	—	—	20
20 Appendicitis and typhlitis	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	2	21
21 Cirrhosis of liver ... ..	1	1	—	—	2	—	1	—	2	—	—	—	—	—	—	3	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	1	—	1	4	1	3	3	1	3	3	3	—	1	2	8	1	23
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23	—	—	—	—	—	1	—	1	—	—	—	2	—	—	—	1	25
25 Congenital debility, &c.	1	—	1	—	4	6	3	—	4	4	3	3	4	1	10	6	26
26 Violence, apart from 27	—	—	1	—	2	—	1	—	2	2	—	1	—	—	8	5	27
27 Suicide ... ..	1	1	—	—	2	2	—	—	5	1	1	—	—	—	5	—	28
28 Other defined diseases ...	7	15	9	14	22	33	21	15	39	36	41	33	21	15	53	56	29
29 Causes ill-defined or un- known.	—	—	1	—	—	2	1	3	1	—	1	1	—	—	3	1	

\* Created on 1st April, 1919.

AREAS, 1919 (Civilian population only)—continued.

BUCKINGHAMSHIRE—cont.

CAMBRIDGESHIRE.

	Hamble- den R.D.		Long Crendon R.D.		Newport Pagnell R.D.		Stratford and Wolverton R.D.*		Wing R.D.		Winslow R.D.		Wycombe R.D.						Cam- bridge M.B.				
	M 11	F 11	M 27	F 32	M 106	F 108	M 17	F 17	M 33	F 40	M 30	F 47	M 155	F 137					M 307	F 341			
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	—			1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	—			2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—					1	2			3
4	—	—	—	—	—	—	—	—	1	—	—	—	—	—					—	2			4
5	—	—	—	—	—	—	—	1	—	—	—	—	—	—					1	—			5
6	—	—	—	—	1	—	—	—	—	—	—	—	3	1					5	3			6
7	1	1	1	1	9	8	1	3	2	2	—	1	10	7					15	17			7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	1					—	—			8
9	1	2	2	3	8	6	2	2	4	3	2	5	6	12					16	20			9
10	—	—	—	—	1	—	—	1	—	1	—	1	1	—					2	7			10
11	—	—	—	1	—	2	—	—	—	3	—	1	1	—					3	6			11
12	—	—	3	4	10	12	1	3	2	6	3	3	18	16					28	55			12
13	—	—	—	—	—	—	—	—	—	—	—	1	—	1					—	2			13
14	—	2	—	—	1	1	—	—	—	—	—	1	—	1					—	—			14
15	1	1	4	3	7	12	1	1	4	6	3	8	18	16					37	48			15
16	—	—	2	1	6	13	1	2	—	3	3	3	16	14					25	28			16
17	—	1	1	2	5	3	—	—	—	1	1	2	12	1					19	16			17
18	—	1	—	—	—	1	—	—	1	—	2	—	—	2					2	2			18
19	—	—	—	—	—	—	—	—	—	—	—	—	1	1					3	3			19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	1			20
21	—	—	—	1	3	—	—	—	—	—	—	—	—	—					2	1			21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	—			21A
22	—	—	—	2	5	3	1	—	—	—	1	1	4	2					19	13			22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	1					—	2			23
24	—	—	—	—	—	—	—	—	—	—	—	1	—	1					—	—			24
25	1	1	1	2	7	3	—	—	1	—	—	2	8	4					16	3			25
26	—	—	2	1	1	2	1	—	2	—	1	—	6	1					12	7			26
27	1	—	—	—	—	1	—	—	1	—	—	1	3	1					7	4			27
28	6	2	11	11	42	40	8	4	15	15	14	16	47	54					93	99			28
29	—	—	—	—	—	1	1	—	—	—	—	—	1	—					1	—			29

CAMBRIDGESHIRE—cont.

CHESHIRE.

	Caxton and Arrington R.D.		Chester- ton R.D.		Linton R.D.		Melbourn R.D.		New- market R.D.		Swavesey R.D.						Alderley Edge U.D.		Alsager U.D.		Altrinc- ham U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	
	63	50	160	154	66	62	62	62	125	120	12	20					15	19	21	20	128	120	
1	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	2
3	—	—	—	1	—	—	—	—	—	1	—	—					—	—	—	—	—	—	3
4	—	—	1	1	2	—	—	—	—	—	—	—					—	—	—	—	—	—	4
5	2	3	—	—	—	—	—	1	—	—	—	—					—	—	—	—	1	1	5
6	—	1	—	2	—	—	—	—	3	1	—	—					—	—	—	—	—	—	6
7	3	2	4	5	5	7	5	4	10	8	—	—					2	3	7	6	10	10	7
8	—	—	—	—	—	—	—	1	—	1	—	—					—	—	—	—	—	—	8
9	—	4	14	9	3	5	4	2	10	7	—	1					1	1	3	1	14	13	9
10	—	—	1	1	1	—	—	—	—	—	—	—					—	—	—	—	—	5	10
11	—	1	—	2	—	—	1	1	2	—	—	—					—	—	—	—	3	1	11
12	10	3	15	25	13	10	8	3	11	11	1	2					—	4	—	—	5	6	12
13	—	—	—	1	—	—	—	—	—	—	—	—					—	—	—	—	—	—	13
14	—	—	1	1	1	—	—	1	1	1	—	—					—	1	—	—	1	1	14
15	8	5	20	27	7	7	4	7	16	17	—	1					3	3	—	3	14	13	15
16	4	4	18	22	1	5	6	7	4	16	2	4					1	2	1	—	9	18	16
17	3	5	6	—	2	—	1	1	6	5	—	—					1	—	1	—	12	9	17
18	—	—	3	—	—	1	—	—	—	3	—	—					—	—	—	1	4	—	18
19	2	—	—	—	—	—	1	—	—	1	—	—					1	—	—	—	1	1	19
20	1	—	—	—	1	—	—	—	1	2	—	—					—	—	—	—	1	—	20
21	1	—	2	—	1	—	—	—	—	—	—	—					1	—	—	—	1	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	21A
22	3	1	4	—	1	—	1	3	3	4	—	—					—	2	—	1	1	3	22
23	—	—	—	1	—	—	—	—	—	—	—	—					—	—	—	—	—	2	23
24	—	—	—	—	—	1	—	—	—	—	—	—					—	—	—	—	—	—	24
25	4	1	3	6	—	1	1	6	6	2	—	3					—	—	2	2	7	3	25
26	5	2	7	2	2	1	1	1	3	—	—	—					1	—	—	—	4	5	26
27	—	1	3	—	—	—	—	—	3	—	—	—					—	—	—	—	1	1	27
28	14	17	54	47	26	24	27	22	45	40	9	9					4	3	7	6	39	28	28
29	3	—	4	1	—	—	2	2	1	—	—	—					—	—	—	—	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
CHESHIRE—cont.

Causes of Death.	Ashton upon Mersey U.D.		Bollington U.D.		Bowdon U.D.		Bredbury and Romiley U.D.		Bromborough U.D.		Buglawton U.D.		Cheadle and Gatley U.D.		Compstall U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	33	40	37	41	18	23	62	46	13	10	13	11	50	82	6	10	
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	3
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	5
6 Diphtheria and croup ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7 Influenza ... ..	6	1	1	5	5	2	3	4	—	—	4	1	5	6	—	—	7
8 Erysipelas ... ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis ... ..	2	2	2	—	1	1	2	—	—	—	1	—	1	2	—	1	9
10 Tuberculous meningitis ... ..	1	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	10
11 Other tuberculous diseases ... ..	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—	—	11
12 Cancer, malignant disease ... ..	2	8	3	3	3	3	4	7	4	2	1	2	3	13	—	1	12
13 Rheumatic fever ... ..	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	13
14 Meningitis ... ..	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	14
15 Organic heart disease ... ..	1	6	5	3	1	3	11	8	3	2	2	—	8	13	1	2	15
16 Bronchitis ... ..	3	4	2	3	—	2	6	4	1	3	—	2	3	11	1	2	16
17 Pneumonia (all forms) ... ..	1	1	2	3	1	1	5	1	—	1	1	2	4	2	2	1	17
18 Other respiratory diseases ... ..	—	2	1	—	—	—	1	1	—	—	—	—	1	—	—	—	18
19 Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	—	—	—	1	1	—	1	—	—	—	1	—	—	—	19
20 Appendicitis and typhlitis ... ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	20
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis. ... ..	—	1	5	1	1	—	4	1	—	—	—	—	4	2	—	—	22
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23 ... ..	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c. ... ..	4	3	1	4	—	—	3	2	1	—	1	—	—	3	—	—	25
26 Violence, apart from 27 ... ..	3	1	2	1	—	2	4	1	2	—	1	1	3	3	—	—	26
27 Suicide ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	27
28 Other defined diseases ... ..	8	10	11	16	5	7	12	17	—	1	1	2	15	26	2	3	28
29 Causes ill-defined or unknown. ... ..	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	29

CHESHIRE—cont.

Causes of Death.	Congleton M.B.		Crewe M.B.		Dukinfield M.B.		Ellesmere Port and Whitby U.D.		Hale U.D.		Handforth U.D.		Hazel Grove and Bramhall U.D.		Higher Bebington U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	78	79	249	257	160	155	86	70	54	54	6	3	61	79	11	17	
1 Enteric fever ... ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	1	—	1	—	—	4	2	—	—	—	—	—	—	—	—	3
4 Scarlet fever ... ..	—	—	—	1	2	1	2	5	—	1	—	—	—	—	—	—	4
5 Whooping cough ... ..	—	—	1	1	—	—	1	1	—	—	—	—	—	—	—	—	5
6 Diphtheria and croup ... ..	—	—	1	2	2	2	1	3	1	—	—	—	2	—	1	—	6
7 Influenza ... ..	9	11	21	30	21	15	7	3	3	10	—	—	6	2	1	2	7
8 Erysipelas ... ..	—	—	2	—	—	—	—	—	2	—	—	—	—	—	1	—	8
9 Pulmonary tuberculosis ... ..	5	6	14	12	7	9	8	5	6	1	—	—	3	4	1	2	9
10 Tuberculous meningitis ... ..	—	1	1	2	1	3	—	1	1	—	—	—	—	—	—	—	10
11 Other tuberculous diseases ... ..	—	—	1	2	5	3	—	—	—	—	—	—	1	2	—	—	11
12 Cancer, malignant disease ... ..	8	15	19	34	11	15	4	7	5	4	—	—	7	11	1	2	12
13 Rheumatic fever ... ..	—	1	1	1	—	—	—	2	—	—	—	—	2	—	—	—	13
14 Meningitis ... ..	1	—	—	2	1	1	1	—	1	—	—	—	—	—	—	—	14
15 Organic heart disease ... ..	3	4	19	22	17	12	5	3	7	8	1	1	5	10	2	2	15
16 Bronchitis ... ..	9	8	30	28	18	16	10	7	7	7	1	—	6	9	—	3	16
17 Pneumonia (all forms) ... ..	4	4	16	12	13	9	8	4	3	3	1	—	4	7	2	—	17
18 Other respiratory diseases ... ..	—	—	8	4	1	—	2	1	2	—	—	—	1	1	—	—	18
19 Diarrhoea, &c. (under 2 yrs.) ... ..	2	1	1	2	2	3	2	4	—	—	—	—	—	—	—	—	19
20 Appendicitis and typhlitis ... ..	—	1	3	3	1	—	—	—	—	—	—	—	—	—	—	—	20
21 Cirrhosis of liver ... ..	—	—	3	1	—	—	2	—	—	—	—	—	—	—	—	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis. ... ..	2	1	5	7	4	5	1	2	—	1	—	1	3	2	—	—	22
23 Puerperal fever ... ..	—	—	—	1	—	1	—	2	—	1	—	—	—	—	—	—	23
24 Parturition, apart from 23 ... ..	—	—	—	3	—	4	—	—	—	—	—	—	—	2	—	—	24
25 Congenital debility, &c. ... ..	6	6	14	3	5	5	5	8	1	3	—	—	4	1	—	2	25
26 Violence, apart from 27 ... ..	—	—	9	4	7	5	2	1	1	—	1	—	3	—	—	—	26
27 Suicide ... ..	—	1	4	—	—	—	—	—	1	1	—	—	1	—	—	—	27
28 Other defined diseases ... ..	29	18	76	78	42	45	20	8	13	14	2	1	12	28	3	2	28
29 Causes ill-defined or unknown. ... ..	—	—	—	1	—	—	1	1	—	—	—	—	1	—	1	—	29







AREAS, 1919 (Civilian population only)—continued.  
CORNWALL—cont.

	Cam-borne U.D.		Falmouth M.B.		Fowey M.B.		Hayle U.D.		Helston M.B.		Laun- ceston M.B.		Liskeard M.B.		Looe U.D.		Lost- withiel M.B.		Ludgvan U.D.		Madron U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	101	140	98	113	12	15	6	13	19	20	21	43	43	32	18	12	5	10	14	9	15	21	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	4	5	1	1	—	—	—	—	1	1	—	—	2	1	—	1	—	—	—	—	—	—	6
7	10	8	3	6	4	—	1	—	—	1	3	3	3	1	—	2	—	—	1	1	—	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	8
9	19	9	4	5	2	1	—	3	—	—	1	4	1	2	1	1	—	—	2	—	1	—	9
10	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11	1	3	1	—	—	—	1	—	—	—	—	—	3	1	—	—	—	—	—	—	—	—	11
12	4	10	3	14	—	—	1	1	2	2	2	1	3	5	1	—	1	—	—	1	3	1	12
13	1	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	1	—	—	1	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	1	14
15	15	24	11	12	2	3	—	3	1	—	4	7	8	7	—	1	1	3	1	—	3	4	15
16	4	12	6	14	—	—	1	—	1	2	2	4	4	2	1	1	—	1	—	1	1	2	16
17	2	6	3	5	—	—	—	1	1	1	—	1	1	2	1	1	—	2	3	—	—	1	17
18	2	1	2	1	—	—	—	1	—	—	—	—	1	—	1	1	—	—	—	—	—	—	18
19	3	1	4	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	1	—	—	—	19
20	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	20
21	—	—	—	2	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21
21A	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	3	8	6	3	—	—	—	1	1	1	—	2	4	2	—	—	—	—	—	1	1	1	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	1	—	1	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	2	24
25	7	2	6	3	—	—	—	—	—	1	—	—	—	1	—	—	—	—	2	—	—	1	25
26	4	1	9	—	1	—	—	—	—	—	1	—	1	—	—	—	1	—	2	—	—	—	26
27	1	—	1	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	2	1	1	—	27
28	20	48	32	42	3	9	1	3	11	9	7	19	8	7	13	4	2	4	2	4	4	8	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29

CORNWALL—cont.

	Newquay U.D.		Padstow U.D.		Paul U.D.		Penryn M.B.		Penzance M.B.		Phillack U.D.		Redruth U.D.		St. Austell U.D.		St. Ives M.B.		St. Just U.D.		Saltash M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	25	20	9	11	31	48	14	34	91	121	32	35	77	102	16	24	53	54	70	52	23	28	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	1	—	—	—	1	—	1	—	—	—	8	4	1	—	—	1	—	1	—	—	—	—	6
7	1	—	3	—	—	1	—	1	2	5	1	1	2	3	1	1	3	3	3	8	1	2	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	8
9	2	—	—	—	4	5	1	5	7	9	2	4	8	7	—	—	5	3	2	4	2	1	9
10	1	—	—	—	1	—	—	—	1	2	1	—	—	—	—	—	1	—	—	—	—	—	10
11	1	—	—	—	—	4	—	—	1	2	—	—	1	2	1	1	1	—	—	1	—	—	11
12	2	3	3	1	2	8	—	3	3	17	1	2	8	17	1	2	6	6	3	6	3	4	12
13	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	1	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	1	—	—	1	—	—	14
15	3	2	1	3	1	3	2	5	15	24	2	5	7	17	2	3	8	9	9	7	2	2	15
16	—	1	—	1	2	6	1	—	3	4	2	1	7	8	2	3	1	4	5	1	2	3	16
17	1	—	1	2	1	2	—	1	4	4	2	2	4	3	1	1	3	2	1	2	—	2	17
18	1	—	—	—	—	—	—	—	—	—	1	1	3	3	—	1	1	1	4	—	1	1	18
19	—	—	—	—	—	1	1	—	2	2	—	—	—	—	—	—	—	—	1	1	—	—	19
20	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	—	—	—	2	1	2	1	5	3	—	—	3	1	1	—	1	1	—	—	—	—	22
23	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	24
25	1	1	—	—	2	3	1	2	3	6	4	1	3	3	1	1	2	1	2	2	—	—	25
26	1	—	—	—	1	—	—	—	—	2	—	—	2	—	2	—	2	1	31	—	1	—	26
27	1	—	—	—	—	1	—	—	2	1	—	—	1	—	—	—	1	—	—	—	—	—	27
28	8	13	1	4	14	13	5	16	39	39	8	13	24	35	4	9	15	18	7	15	11	13	28
29	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
CORNWALL—cont.

Causes of Death.		Stratton and Bude U.D.		Torpoint U.D.		Truro M.B.		Wade- bridge U.D.		Bodmin R.D.		Calstock R.D.		Camel- ford R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES ...	11	30	22	33	76	112	16	17	66	71	41	31	50	52	
1	Enteric fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	Whooping cough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	Diphtheria and croup ...	—	—	—	—	1	2	—	—	—	1	—	—	—	—	6
7	Influenza ...	—	—	—	1	6	6	—	—	6	5	3	1	5	3	7
8	Erysipelas ...	1	—	—	—	—	—	—	—	—	—	—	—	1	—	8
9	Pulmonary tuberculosis	1	2	3	2	4	6	—	—	5	9	8	1	2	2	9
10	Tuberculous meningitis	—	—	1	—	—	—	—	—	—	1	—	—	—	1	10
11	Other tuberculous diseases	—	1	—	—	—	—	—	—	—	1	1	—	—	1	11
12	Cancer, malignant disease	1	4	—	3	8	15	1	1	3	4	2	6	8	4	12
13	Rheumatic fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	Meningitis ...	—	—	—	—	—	—	—	—	1	—	—	—	—	—	14
15	Organic heart disease ...	4	5	4	6	3	11	1	3	10	12	3	3	11	3	15
16	Bronchitis ...	1	2	—	3	7	14	2	—	5	8	4	2	2	4	16
17	Pneumonia (all forms) ...	1	—	—	3	3	3	1	—	3	4	2	1	2	5	17
18	Other respiratory diseases	—	—	—	1	3	1	—	—	1	1	1	—	—	—	18
19	Diarrhoea, &c. (under 2 yrs.)	—	—	—	—	—	1	—	—	1	—	—	—	—	—	19
20	Appendicitis and typhlitis	—	—	—	—	—	1	—	—	—	—	—	—	1	1	20
21	Cirrhosis of liver ...	—	—	—	—	2	—	—	—	—	1	—	—	1	—	21
21A	Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	—	1	1	1	4	4	2	2	5	1	1	1	—	2	22
23	Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	Parturition, apart from 23	—	—	—	1	—	—	—	—	—	—	—	—	—	1	24
25	Congenital debility, &c.	—	—	4	5	2	3	—	—	4	2	2	2	3	2	25
26	Violence, apart from 27	—	1	—	—	—	1	1	—	1	—	1	1	1	—	26
27	Suicide ...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	27
28	Other defined diseases ...	2	14	9	7	33	42	8	11	21	21	13	13	11	22	28
29	Causes ill-defined or un- known.	—	—	—	—	—	1	—	—	—	—	—	—	1	1	29

CORNWALL—cont.

Causes of Death.		East Kerrier R.D.		Helston R.D.		Hols- worthy (pt.) R.D.*		Laun- ceston R.D.		Liskeard R.D.		Redruth R.D.		St. Austell R.D.		St. Columb Major R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES ...	52	49	89	116	1	1	55	44	112	107	163	160	178	206	74	84	
1	Enteric fever ...	2	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...	—	—	—	—	—	—	1	—	1	—	—	—	1	—	—	—	3
4	Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	4
5	Whooping cough ...	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	5
6	Diphtheria and croup ...	—	1	—	—	—	—	—	—	—	—	1	2	4	1	2	2	6
7	Influenza ...	4	2	8	6	—	—	4	2	10	11	13	5	8	9	1	1	7
8	Erysipelas ...	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis	2	4	6	5	—	1	3	1	7	4	34	15	7	15	4	5	9
10	Tuberculous meningitis	—	—	—	1	—	—	—	1	—	1	5	2	2	—	—	1	10
11	Other tuberculous diseases	2	1	—	1	—	—	—	—	—	1	2	2	1	3	2	—	11
12	Cancer, malignant disease	7	6	11	13	—	—	6	5	11	5	7	14	10	23	4	12	12
13	Rheumatic fever ...	1	—	—	—	—	—	1	—	—	—	—	1	2	1	—	—	13
14	Meningitis ...	—	—	—	—	—	—	—	—	4	1	—	—	—	—	—	—	14
15	Organic heart disease ...	6	6	14	18	—	—	6	5	15	29	21	26	20	32	14	15	15
16	Bronchitis ...	3	4	4	10	—	—	9	2	6	9	5	15	13	11	2	5	16
17	Pneumonia (all forms) ...	2	1	10	3	—	—	2	2	5	4	8	7	3	10	4	5	17
18	Other respiratory diseases	—	1	3	—	—	—	1	—	2	1	12	2	5	2	2	1	18
19	Diarrhoea, &c. (under 2 yrs.)	—	—	1	2	—	—	—	—	—	—	—	4	—	1	1	—	19
20	Appendicitis and typhlitis	—	1	2	—	—	—	—	—	1	—	—	2	3	—	—	1	20
21	Cirrhosis of liver ...	1	—	1	—	—	—	—	1	—	—	—	—	—	2	—	—	21
21A	Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	1	1	—	6	—	—	1	—	4	2	4	4	9	7	4	2	22
23	Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	23
24	Parturition, apart from 23	—	—	—	2	—	—	—	—	—	1	—	—	—	1	—	—	24
25	Congenital debility, &c.	—	1	4	4	—	—	2	2	5	2	8	4	8	7	2	2	25
26	Violence, apart from 27	2	—	3	1	—	—	1	—	6	2	7	3	6	3	2	1	26
27	Suicide ...	1	1	—	—	—	—	—	1	—	—	2	—	1	1	3	—	27
28	Other defined diseases ...	18	19	21	42	1	—	17	21	31	31	31	49	71	73	26	29	28
29	Causes ill-defined or un- known.	—	—	1	—	—	—	1	1	3	3	3	—	3	3	1	1	29

\* The remainder of Holsworthy R.D. is in Devonshire ; see page 421.

AREAS, 1919 (Civilian population only)—*continued.*  
CORNWALL—*cont.*

CUMBERLAND.

	St. Germans R.D.		Scilly, Isles of R.D.		Stratton R.D.		Truro R.D.		West Penwith R.D.						Arlecdon and Frizington U.D.		Aspatria U.D.		Cleator Moor U.D.		Cocker- mouth U.D.		
	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	M	F	
1	71	66	13	8	40	34	140	144	73	84					43	20	29	17	79	87	36	39	1
2	1	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	2
3	—	1	—	—	1	1	1	—	—	—					—	—	—	1	1	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	1	2	—					—	—	—	—	—	—	—	—	5
6	—	1	—	—	—	—	5	2	2	6					—	1	2	2	1	—	1	—	6
7	3	4	2	—	3	3	2	4	2	6					—	2	—	2	9	9	1	1	7
8	—	—	—	—	—	—	—	—	—	—					—	—	—	1	—	—	—	—	8
9	4	5	—	—	3	—	16	10	8	6					3	1	—	2	2	5	5	5	9
10	1	2	—	—	—	—	1	—	—	—					—	—	—	—	—	—	—	—	10
11	1	—	—	—	1	1	—	—	1	3					1	—	—	2	4	1	—	—	11
12	5	12	—	1	—	3	8	14	5	10					3	3	2	4	3	4	3	—	12
13	—	—	—	—	—	—	—	—	—	—					1	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	1	2	—					—	—	—	—	—	—	—	—	14
15	9	4	5	6	6	6	23	21	12	9					3	2	2	1	4	9	3	8	15
16	2	2	—	—	3	5	6	5	2	6					1	1	1	—	4	5	3	3	16
17	3	2	—	—	6	3	6	4	2	3					6	2	2	1	17	6	1	1	17
18	2	1	—	—	2	—	5	2	—	—					1	1	—	—	1	3	1	3	18
19	3	—	—	—	2	—	2	1	1	1					1	—	—	—	1	2	—	—	19
20	—	—	—	—	1	—	—	3	—	—					—	—	—	—	—	1	—	—	20
21	—	—	—	—	—	—	1	—	—	—					—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	21A
22	—	—	1	—	—	—	5	2	1	2					—	—	—	—	1	1	2	—	22
23	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	23
24	—	2	—	—	—	—	—	1	—	—					—	1	—	—	—	—	—	—	24
25	4	1	—	—	1	—	8	8	5	4					4	—	3	1	7	7	—	2	25
26	4	1	1	—	—	1	5	2	5	2					3	—	2	1	4	—	—	2	26
27	—	—	—	—	1	—	5	—	—	—					—	—	1	—	—	—	—	—	27
28	29	26	4	1	10	10	40	62	23	26					16	6	14	6	17	27	13	8	28
29	—	2	—	—	—	1	1	1	—	—					—	—	—	—	—	2	—	—	29

CUMBERLAND—*cont.*

	Egremont U.D.		Harring- ton U.D.		Holme Cultram U.D.		Keswick U.D.		Maryport U.D.		Millom U.D.		Penrith U.D.		White- haven M.B.		Wigton U.D.		Working- ton M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	66	50	36	24	23	34	21	28	79	70	89	77	52	74	160	168	23	24	271	256	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	2	—	—	—	—	—	—	—	—	—	—	—	21	18	—	—	13	13	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	4
5	2	1	—	—	2	—	—	—	2	—	—	—	—	—	—	—	—	—	3	5	5
6	1	—	1	—	—	—	—	—	1	—	—	—	—	—	2	5	—	1	8	9	6
7	7	11	1	1	1	1	1	1	1	—	19	15	3	3	8	6	1	2	42	38	7
8	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	8
9	3	2	2	2	1	1	3	—	2	4	4	2	2	7	6	12	2	—	9	13	9
10	—	—	1	1	—	—	—	—	2	—	1	—	—	1	2	2	—	—	2	3	10
11	—	—	1	1	—	—	—	—	—	—	1	1	—	1	3	6	—	1	1	4	11
12	6	4	2	3	3	5	1	3	8	7	3	6	7	8	8	15	—	1	16	17	12
13	—	1	—	—	—	—	—	—	—	1	1	—	—	1	1	—	—	—	—	1	13
14	1	1	—	1	1	—	—	1	—	2	—	—	1	—	—	—	—	—	2	3	14
15	4	7	2	—	1	4	8	8	4	7	6	7	9	9	17	9	—	2	24	18	15
16	11	5	8	4	2	1	—	—	7	15	11	8	1	2	15	23	4	2	26	13	16
17	4	—	4	3	1	2	—	2	6	5	6	4	6	2	8	10	2	2	29	24	17
18	2	2	1	—	1	—	1	—	1	1	5	1	—	1	2	3	—	1	2	5	18
19	1	2	—	—	—	—	—	—	1	1	—	—	—	—	3	3	—	—	2	6	19
20	—	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	2	20
21	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21A
22	1	—	—	—	—	—	—	1	4	2	3	2	2	2	4	3	1	2	2	—	22
23	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	23
24	—	1	—	—	—	—	—	—	—	1	—	—	—	1	—	1	—	—	—	1	24
25	5	2	1	1	1	1	—	1	6	2	5	6	1	4	14	4	2	—	13	14	25
26	8	1	1	—	—	—	2	1	3	—	5	—	—	2	3	2	1	—	12	5	26
27	1	—	—	1	1	—	1	—	2	—	—	—	—	—	1	—	—	—	4	1	27
28	9	9	9	6	8	18	2	9	26	20	18	22	20	29	39	43	10	10	55	58	28
29	—	—	—	—	—	1	1	—	2	—	1	—	—	—	3	3	—	—	4	1	29



CAUSES in DEATH of ADMINISTRATIVE  
CUMBERLAND—cont.

Causes of Death.		Alston with Garrigill R.D.		Bootle R.D.		Brampton R.D.		Carlisle R.D.		Cocker- mouth R.D.		Longtown R.D.		Penrith R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	29	28	31	51	50	67	81	68	177	145	48	60	69	78	1
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	2	—	—	—	2	—	1	—	1	—	—	—	—	—	4
4 Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough	...	—	—	—	—	—	—	—	1	1	2	—	—	—	—	6
6 Diphtheria and croup	...	—	1	—	—	1	—	1	2	6	2	—	—	—	—	7
7 Influenza	...	3	1	6	7	6	6	10	8	14	9	6	8	6	2	8
8 Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	3	—	1	2	3	4	6	4	8	8	2	4	3	2	10
10 Tuberculous meningitis	...	—	—	—	—	1	—	1	—	2	—	—	—	—	—	11
11 Other tuberculous diseases	...	—	—	—	—	—	1	1	2	—	2	—	1	—	—	12
12 Cancer, malignant disease	...	5	3	3	8	7	11	11	8	10	10	6	5	3	10	13
13 Rheumatic fever...	...	—	—	1	—	—	—	1	—	2	—	—	—	—	—	14
14 Meningitis	...	—	—	—	—	—	—	—	—	4	2	—	2	1	—	15
15 Organic heart disease	...	1	3	2	8	7	8	8	12	20	24	5	7	15	13	16
16 Bronchitis	...	—	2	3	3	—	4	1	—	13	18	4	3	3	9	17
17 Pneumonia (all forms)	...	—	—	1	2	2	4	—	5	16	7	1	—	3	3	18
18 Other respiratory diseases	...	—	—	—	—	—	1	1	—	3	3	—	1	3	3	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	—	—	1	—	1	—	7	1	—	—	—	—	20
20 Appendicitis and typhlitis	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	21
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	1	—	1	—	1	—	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	1	1	2	3	—	1	3	—	1	4	—	1	2	5	23
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	3	—	1	—	1	24
24 Parturition, apart from 23	...	—	—	—	—	—	—	—	—	—	—	—	1	—	1	25
25 Congenital debility, &c.	...	1	1	—	3	—	3	2	1	11	4	1	2	4	2	26
26 Violence, apart from 27	...	1	1	1	—	2	1	4	1	6	4	1	—	1	—	27
27 Suicide	...	—	—	—	—	—	—	—	—	2	1	—	—	1	—	28
28 Other defined diseases	...	12	15	10	15	18	22	26	19	46	40	20	24	23	27	29
29 Causes ill-defined or un- known.	...	—	—	1	—	—	1	3	4	3	1	1	—	—	—	29

CUMBERLAND—cont. DERBYSHIRE.

Causes of Death.		White- haven R.D.		Wigton R.D.		Alfreton U.D.		Alvaston and Boulton U.D.		Ashbourne U.D.		Bakewell U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	103	86	90	85	142	113	11	9	29	47	22	21	1
1 Enteric fever	...	—	—	1	1	—	2	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	—	—	—	—	—	—	—	—	1	—	—	—	4
4 Scarlet fever	...	—	—	1	—	—	1	—	—	—	—	—	—	5
5 Whooping cough	...	2	2	1	1	—	3	—	—	—	1	—	—	6
6 Diphtheria and croup	...	1	—	—	—	4	5	—	—	—	1	—	—	7
7 Influenza	...	22	11	8	9	14	9	1	2	7	17	3	—	8
8 Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	2	3	2	4	7	5	—	—	—	4	4	1	10
10 Tuberculous meningitis	...	1	2	1	—	—	2	—	—	1	—	1	—	11
11 Other tuberculous diseases	...	1	2	2	—	3	2	—	—	1	—	1	—	12
12 Cancer, malignant disease	...	5	4	12	9	12	7	1	1	2	—	2	3	13
13 Rheumatic fever...	...	—	—	—	—	—	1	—	—	—	—	—	—	14
14 Meningitis	...	3	—	1	—	—	1	—	—	—	1	—	—	15
15 Organic heart disease	...	13	5	6	11	5	11	—	—	—	2	1	1	16
16 Bronchitis	...	5	5	6	5	14	1	1	—	—	1	2	1	17
17 Pneumonia (all forms)	...	6	7	6	6	16	14	1	1	5	2	1	—	18
18 Other respiratory diseases	...	5	3	2	1	5	1	1	1	—	1	1	—	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	4	—	—	2	1	—	—	—	—	—	—	20
20 Appendicitis and typhlitis	...	1	—	—	—	—	—	—	—	—	—	—	—	21
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	1	—	—	—	1	1	—	—	3	—	—	—	23
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	1	—	—	24
24 Parturition, apart from 23	...	—	1	—	—	—	—	—	1	—	—	—	1	25
25 Congenital debility, &c.	...	6	—	4	5	11	9	1	1	1	—	—	1	26
26 Violence, apart from 27	...	7	1	1	1	6	4	—	1	1	—	2	—	27
27 Suicide	...	—	—	1	—	1	2	—	—	—	—	—	1	28
28 Other defined diseases	...	22	36	33	32	40	30	5	1	7	16	3	12	29
29 Causes ill-defined or un- known.	...	—	—	2	—	1	1	—	—	—	—	1	—	29

AREAS, 1919 (Civilian population only)—*continued.*  
DERBYSHIRE—*cont.*

	Baslow and Bubnell U.D.		Belper U.D.		Bolsover U.D.		Bonsall U.D.		Brampton and Walton U.D.		Buxton M.B.		Chester- field M.B.		Clay Cross U.D.		Dronfield U.D.		Glossop M.B.		Heage U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	10	4	84	76	75	75	7	9	17	11	88	108	274	237	56	47	36	25	130	149	11	21	1
2	—	—	1	—	1	—	—	—	—	—	—	—	—	1	2	2	—	—	—	—	—	—	2
3	—	—	—	—	—	4	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	3
4	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	5
6	1	—	—	1	—	5	—	—	—	—	—	—	3	1	—	—	—	—	—	1	—	—	6
7	—	1	3	2	3	10	—	—	—	4	10	13	26	23	1	3	—	2	15	17	1	—	7
8	—	—	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	8
9	—	—	4	4	2	6	—	2	1	—	4	5	22	18	7	2	1	—	10	6	—	—	9
10	—	—	2	1	1	1	—	—	—	—	2	—	4	1	—	—	1	—	3	1	—	—	10
11	—	—	2	—	—	—	—	—	—	—	2	1	2	1	—	—	1	—	5	1	—	—	11
12	1	—	1	1	3	—	—	1	4	1	7	7	14	18	2	9	4	1	6	18	1	—	12
13	—	—	—	1	—	2	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	13
14	—	—	2	3	—	3	—	—	—	—	—	1	2	—	—	—	2	—	1	—	1	—	14
15	1	1	5	8	6	6	2	2	3	1	8	7	21	21	9	1	1	—	12	9	—	1	15
16	—	—	3	5	6	3	1	1	1	2	8	11	38	26	6	4	9	1	9	21	3	2	16
17	1	—	13	8	7	9	—	—	1	—	6	12	19	10	5	3	2	1	6	8	—	1	17
18	—	—	3	1	1	—	—	—	1	—	1	2	1	1	—	—	1	1	3	2	1	—	18
19	—	—	—	—	2	—	—	—	—	—	1	—	3	5	—	2	—	—	2	—	—	—	19
20	—	1	—	—	—	—	—	—	—	—	1	1	—	1	—	—	1	—	1	1	—	—	20
21	—	—	—	—	—	—	—	—	—	—	1	—	2	1	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	—	4	3	2	1	—	1	—	—	4	7	3	1	2	—	—	—	4	5	1	1	22
23	—	—	—	1	—	1	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	1	23
24	—	—	—	—	—	2	—	—	—	—	—	—	—	4	—	—	—	1	—	—	—	—	24
25	1	—	3	4	14	8	1	—	1	—	6	2	25	15	4	3	4	3	6	5	—	2	25
26	—	—	4	1	8	1	—	—	—	—	—	3	11	4	2	1	1	2	5	1	1	2	26
27	—	—	1	—	—	—	—	—	—	—	1	—	4	4	1	—	—	2	—	2	—	—	27
28	4	1	32	31	13	16	3	2	5	3	25	31	66	72	14	17	7	10	40	49	2	10	28
29	—	—	—	—	2	—	—	—	—	—	—	2	4	5	1	—	1	—	2	2	—	—	29

DERBYSHIRE—*cont.*

	Heanor U.D.		Ilkeston M.B.		Long Eaton U.D.		Matlock U.D.		Matlock Bath and Scarthin Nick U.D.		New Mills U.D.		North Darley U.D.		Ripley U.D.		South Darley U.D.		Swadlin- cote District U.D.		Whitting- ton and Newbold U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	134	130	207	182	89	100	38	43	6	14	47	73	17	10	74	53	2	—	111	106	132	103	1
2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	1	—	4	5	—	—	—	—	—	1	—	—	—	—	—	—	1	2	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	1	4
5	—	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	4	—	1	—	1	—	—	—	—	4	5	—	—	—	—	—	—	—	1	2	—	6
7	15	13	23	8	6	6	3	2	—	—	5	3	1	2	2	—	—	—	11	9	16	9	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	8
9	4	14	14	8	—	3	4	2	—	—	2	10	—	1	3	3	—	—	2	6	5	2	9
10	3	1	—	—	—	—	2	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	10
11	5	1	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	3	3	1	2	11
12	5	4	6	10	5	7	—	6	—	2	2	8	3	1	1	4	—	—	6	9	6	7	12
13	1	—	1	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	2	1	1	2	—	—	2	—	1	—	1	—	—	1	1	1	—	—	—	1	2	—	14
15	8	11	10	15	5	11	5	6	1	4	—	3	3	—	5	4	—	—	8	6	9	13	15
16	12	11	40	38	10	11	1	7	1	—	4	6	1	—	4	4	—	—	10	6	12	16	16
17	7	9	20	17	15	13	2	3	—	—	—	4	—	1	4	3	—	—	10	7	19	10	17
18	1	—	—	2	1	—	—	1	—	—	1	—	1	—	2	—	—	—	2	2	1	—	18
19	1	—	1	3	2	—	—	—	—	—	1	1	—	—	2	—	—	—	—	1	1	1	19
20	—	—	1	—	—	—	1	2	—	—	—	—	—	—	1	—	—	—	—	—	—	2	20
21	1	—	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	5	1	7	3	4	2	2	2	—	—	1	1	1	—	2	1	—	—	2	6	4	2	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	1	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	3	—	2	24
25	12	15	24	18	5	7	3	1	1	2	3	2	1	1	6	1	—	—	10	9	12	12	25
26	7	8	9	1	8	1	1	—	—	—	4	1	—	1	5	2	—	—	9	2	4	1	26
27	4	1	2	1	2	3	1	—	—	—	—	—	—	—	1	1	—	—	2	1	2	—	27
28	38	35	45	46	21	27	9	9	1	5	19	27	4	2	34	28	2	—	31	26	33	21	28
29	3	—	—	1	—	—	1	—	—	1	—	1	—	—	—	—	—	—	2	3	3	1	29



CAUSES of DEATH in ADMINISTRATIVE  
DERBYSHIRE—cont.

Causes of Death.			Wirks- worth U.D.						Ashbourne R.D.		Bakewell R.D.		Belper R.D.		Blackwell R.D.		Chapel en le Frith R.D.		
			M	F					M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..			16	31					73	67	133	124	121	127	237	220	114	100	
1	Enteric fever ... ..		—	—					—	—	—	1	—	—	—	1	—	—	1
2	Small-pox ... ..		—	—					—	—	—	—	—	—	—	—	—	—	2
3	Measles ... ..		—	—					—	—	—	—	—	—	2	1	1	—	3
4	Scarlet fever ... ..		—	—					1	—	—	—	—	—	1	1	—	—	4
5	Whooping cough ... ..		—	—					—	—	—	—	—	—	—	—	1	2	5
6	Diphtheria and croup ... ..		—	—					—	2	—	—	1	1	4	3	—	1	6
7	Influenza ... ..		1	9					10	9	14	13	10	10	22	32	14	9	7
8	Erysipelas ... ..		—	—					—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis ... ..		—	1					3	—	6	3	8	6	19	15	13	8	9
10	Tuberculous meningitis ... ..		1	—					—	—	—	—	2	—	1	1	—	—	10
11	Other tuberculous diseases ... ..		—	—					2	—	2	2	3	2	5	2	—	1	11
12	Cancer, malignant disease ... ..		2	3					5	8	8	18	8	14	7	12	11	7	12
13	Rheumatic fever... ..		—	—					—	—	—	—	1	1	1	1	2	—	13
14	Meningitis ... ..		—	—					1	1	—	—	1	—	2	3	—	—	14
15	Organic heart disease ... ..		1	—					8	6	23	14	4	11	16	18	5	12	15
16	Bronchitis ... ..		1	2					—	2	7	10	11	12	32	18	8	9	16
17	Pneumonia (all forms) ... ..		—	—					3	1	11	7	13	8	29	18	6	5	17
18	Other respiratory diseases ... ..		1	—					2	—	2	1	1	3	5	2	2	1	18
19	Diarrhœa, &c. (under 2 yrs.) ... ..		—	1					—	—	2	1	1	—	9	8	1	—	19
20	Appendicitis and typhlitis ... ..		—	—					1	—	—	2	2	—	—	—	1	—	20
21	Cirrhosis of liver ... ..		—	—					1	—	1	—	1	1	—	—	1	1	21
21A	Alcoholism ... ..		—	—					1	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis. ... ..		1	—					2	—	1	1	6	2	3	7	2	1	22
23	Puerperal fever ... ..		—	—					—	—	—	1	—	1	—	—	—	—	23
24	Parturition, apart from 23 ... ..		—	—					—	1	—	2	—	4	—	3	—	1	24
25	Congenital debility, &c. ... ..		2	1					5	3	7	1	9	3	11	20	7	3	25
26	Violence, apart from 27 ... ..		—	—					1	3	5	3	4	—	11	3	4	2	26
27	Suicide ... ..		—	—					—	1	2	1	1	1	1	1	2	—	27
28	Other defined diseases ... ..		6	14					26	30	40	39	35	45	57	48	30	36	28
29	Causes ill-defined or un- known.		—	—					1	—	2	4	—	2	1	1	2	—	29

DERBYSHIRE—cont.

Causes of Death.			Chester- field R.D.		Clowne R.D.		Glossop Dale R.D.		Hartshorn and Seals R.D.		Hayfield R.D.		Norton R.D.		Repton R.D.		Shardlow R.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..			544	442	111	86	20	29	52	50	30	34	29	31	103	86	201	216	
1	Enteric fever ... ..		1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
2	Small-pox ... ..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ... ..		1	1	—	—	—	—	—	—	—	—	—	—	1	—	1	2	3
4	Scarlet fever ... ..		1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	4
5	Whooping cough ... ..		4	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	Diphtheria and croup ... ..		1	5	3	3	1	—	—	—	—	—	—	—	1	1	7	—	6
7	Influenza ... ..		42	38	3	5	3	—	5	—	6	3	2	—	15	19	16	21	7
8	Erysipelas ... ..		2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis ... ..		25	25	9	3	—	—	3	2	2	—	—	4	4	5	11	19	9
10	Tuberculous meningitis ... ..		1	2	—	—	—	—	1	—	—	1	—	—	1	1	2	1	10
11	Other tuberculous diseases ... ..		11	9	—	—	—	1	—	—	—	—	—	—	—	—	5	2	11
12	Cancer, malignant disease ... ..		24	34	8	9	2	2	3	4	2	5	3	3	8	9	14	21	12
13	Rheumatic fever... ..		1	2	—	—	—	—	1	1	—	—	—	—	—	—	1	2	13
14	Meningitis ... ..		8	3	1	1	1	—	2	—	—	—	—	—	—	1	2	—	14
15	Organic heart disease ... ..		43	44	5	3	—	1	3	4	4	8	1	1	12	10	13	13	15
16	Bronchitis ... ..		70	42	11	8	2	6	6	3	—	—	5	7	14	4	21	30	16
17	Pneumonia (all forms) ... ..		52	48	6	5	2	3	2	7	4	2	3	2	3	3	14	6	17
18	Other respiratory diseases ... ..		3	4	1	—	—	—	1	2	—	1	—	1	—	2	5	1	18
19	Diarrhœa, &c. (under 2 yrs.) ... ..		12	4	5	2	—	—	—	—	1	—	—	—	1	—	1	1	19
20	Appendicitis and typhlitis ... ..		2	3	—	2	—	—	—	—	—	—	—	—	—	—	—	1	20
21	Cirrhosis of liver ... ..		—	1	3	—	—	—	1	—	—	—	—	—	—	—	1	1	21
21A	Alcoholism ... ..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis. ... ..		9	10	—	1	—	2	1	2	—	1	3	1	2	4	5	4	22
23	Puerperal fever ... ..		—	4	—	1	—	—	—	—	—	1	—	—	—	—	—	—	23
24	Parturition, apart from 23 ... ..		—	5	—	2	—	1	—	—	—	—	—	—	—	—	—	3	24
25	Congenital debility, &c. ... ..		43	44	12	6	—	2	9	5	—	1	1	1	6	3	16	15	25
26	Violence, apart from 27 ... ..		26	3	9	3	—	1	2	—	1	—	—	—	2	4	6	3	26
27	Suicide ... ..		5	1	—	—	—	—	—	—	—	—	1	—	—	—	2	1	27
28	Other defined diseases ... ..		151	102	34	32	8	10	12	20	10	11	10	11	32	18	62	61	28
29	Causes ill-defined or un- known.		6	2	1	—	—	—	—	—	—	—	—	—	2	1	2	1	29

AREAS, 1919 (Civilian population only)—*continued*.  
DERBYSHIRE—*cont.*

DEVONSHIRE.

		Sudbury R.D.		Codnor Park and Shipley C. P.'s*						Ash-burton U.D.		Axminster U.D.		Bampton U.D.		Barn-staple M.B.		Bideford M.B.		Brixham U.D.		Buck-fastleigh U.D.			
		M	F	M	F					M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	18	16	7	11						12	25	11	22	14	6	95	89	36	71	40	42	13	19	1	1
2	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	1	—	—	2	2
3	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3
4	—	—	—	—						—	—	1	—	—	—	—	—	—	—	—	2	—	—	4	4
5	—	—	—	—						—	—	—	—	—	—	1	—	—	—	—	—	—	—	5	5
6	—	—	—	—						—	—	—	—	—	—	—	—	—	1	1	—	—	—	6	6
7	—	1	1	4						—	2	—	2	2	—	9	7	3	1	—	1	1	—	7	7
8	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	1	—	—	8	8
9	—	—	—	—						—	3	2	1	—	1	10	7	2	9	2	5	—	2	9	9
10	—	—	—	—						—	—	—	—	—	—	2	—	—	1	—	—	—	—	10	10
11	—	—	—	—						—	1	1	—	—	—	3	1	—	1	—	—	—	—	11	11
12	4	3	—	1						—	1	—	1	—	—	5	10	2	7	3	6	1	2	12	12
13	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	13	13
14	—	—	—	—						—	—	—	—	—	—	—	—	1	—	—	1	—	—	14	14
15	1	3	—	3						—	4	—	1	2	—	7	8	4	8	4	4	1	6	15	15
16	—	2	2	—						1	1	3	4	1	1	8	10	4	13	2	4	2	—	16	16
17	—	—	—	—						1	—	—	1	—	—	5	1	2	2	2	1	1	—	17	17
18	—	2	—	—						2	—	—	—	—	—	—	—	—	—	—	—	—	—	18	18
19	—	—	—	—						1	—	—	1	—	—	1	—	—	—	—	—	—	—	19	19
20	—	—	—	—						—	—	—	—	—	—	—	1	2	1	—	—	—	—	20	20
21	—	—	—	—						—	—	—	—	—	1	—	—	—	—	—	—	—	—	21	21
21A	—	—	—	—						—	—	—	—	—	—	1	—	—	—	—	—	—	—	21A	21A
22	4	—	—	—						—	—	1	1	—	—	3	8	3	1	2	2	—	—	22	22
23	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	23	23
24	—	—	—	—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	24
25	1	—	—	—						2	—	—	—	—	—	—	—	1	—	—	—	—	—	25	25
26	1	—	1	—						1	1	—	—	—	—	1	4	3	2	3	—	2	—	26	26
27	—	—	—	—						—	—	—	—	1	—	—	—	—	—	—	—	—	—	27	27
28	7	5	2	3						4	12	2	10	7	2	30	32	8	21	16	11	6	7	28	28
29	—	—	—	—						—	—	—	—	—	—	—	—	—	1	—	—	—	—	29	29

DEVONSHIRE—*cont.*

	Budleigh Salterton U.D.		Crediton U.D.		Dart- mouth M.B.		Dawlish U.D.		Ex- mouth U.D.		Great Tor- rington M.B.		Hols- worthy U.D.		Honiton M.B.		Ilfracombe U.D.		Ivybridge U.D.		Kings- bridge U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	16	21	28	29	41	42	36	41	80	109	24	19	7	10	25	26	45	60	10	10	26	17	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—	—	—	5
6	—	—	—	—	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	1	2	1	1	—	1	1	1	5	6	1	—	—	1	2	3	1	—	—	—	3	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	1	1	1	1	2	5	1	1	4	4	3	2	3	1	2	—	4	3	2	1	1	2	9
10	—	—	—	2	1	—	—	—	2	1	1	—	—	—	—	—	—	—	—	—	—	—	10
11	—	—	1	—	1	—	—	1	1	3	—	—	—	—	—	—	2	—	—	—	—	—	11
12	2	2	6	5	3	5	—	6	11	16	2	—	1	—	1	5	4	15	1	—	2	1	12
13	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	1	—	—	—	—	—	14
15	—	2	6	4	—	3	6	10	12	20	1	1	—	—	2	1	10	9	—	1	5	4	15
16	1	1	1	1	3	1	5	4	6	10	3	2	—	2	4	—	2	2	—	2	—	—	16
17	1	—	1	—	2	1	—	3	2	5	2	2	—	2	1	2	2	3	2	—	—	—	17
18	—	—	1	1	—	1	—	—	—	1	—	—	—	—	—	1	1	2	—	—	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	19
20	—	—	—	—	1	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	1	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	1	—	—	2	2	1	3	5	1	—	2	—	—	—	1	2	2	—	—	—	1	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	1	24
25	—	—	1	—	1	1	1	—	2	1	3	—	—	—	2	—	1	1	—	1	1	—	25
26	—	—	—	—	4	—	3	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27	—	—	—	1	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	9	11	9	13	18	18	15	12	27	38	8	9	3	2	9	12	14	22	5	5	13	8	28
29	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	29

\* Administered by Basford R.D.C. (Nottinghamshire).



CAUSES of DEATH in ADMINISTRATIVE  
DEVONSHIRE—cont.

Causes of Death.				Lynton U.D.		Newton Abbot U.D.		Northam U.D.		Okeham- ton M.B.		Ottery St. Mary U.D.		Paignton U.D.		Salcombe U.D.		Seaton U.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				16	16	98	104	29	43	20	24	20	27	85	97	13	18	9	11	1
1	Enteric fever ...	...	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...	...	...	—	—	—	—	—	—	3	1	2	—	—	—	—	—	—	—	3
3	Measles ...	...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	4
4	Scarlet fever ...	...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	5
5	Whooping cough ...	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	6
6	Diphtheria and croup ...	...	...	—	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	7
7	Influenza ...	...	...	1	—	10	7	—	1	1	—	1	—	1	4	—	—	—	—	8
8	Erysipelas ...	...	...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	1	1	8	11	2	7	2	3	2	2	4	6	—	2	1	1	10
10	Tuberculous meningitis	...	...	—	—	1	—	—	1	2	—	—	—	—	1	—	—	—	—	11
11	Other tuberculous diseases	...	...	—	—	1	1	—	1	—	—	—	2	—	—	—	—	—	—	12
12	Cancer, malignant disease	...	...	4	1	12	12	2	3	—	2	1	2	8	15	1	3	—	1	13
13	Rheumatic fever...	...	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	14
14	Meningitis ...	...	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	15
15	Organic heart disease ...	...	...	—	1	12	16	—	4	4	3	4	4	13	16	2	3	1	—	16
16	Bronchitis ...	...	...	—	—	13	8	3	2	1	2	5	5	9	9	—	—	—	—	17
17	Pneumonia (all forms) ...	...	...	—	1	6	5	3	6	—	1	—	—	2	3	1	—	1	2	18
18	Other respiratory diseases	...	...	—	—	1	—	2	—	—	1	—	—	—	1	—	—	1	—	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	—	—	—	—	—	—	1	1	1	—	—	—	20
20	Appendicitis and typhlitis	...	...	—	—	2	1	—	1	—	—	—	—	1	—	—	—	—	—	21
21	Cirrhosis of liver ...	...	...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	21A
21A	Alcoholism ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	...	2	3	3	1	1	1	—	1	—	2	5	1	—	—	—	1	23
23	Puerperal fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23	...	...	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	25
25	Congenital debility, &c.	...	...	—	—	4	5	6	2	2	1	—	—	8	3	—	—	1	2	26
26	Violence, apart from 27	...	...	1	1	3	—	1	—	1	—	—	1	5	1	—	1	—	—	27
27	Suicide ...	...	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	28
28	Other defined diseases ...	...	...	5	8	20	36	7	13	3	8	4	9	26	32	8	9	4	3	29
29	Causes ill-defined or un- known.	...	...	1	—	—	—	1	—	—	—	1	—	—	1	—	—	—	—	29

DEVONSHIRE—cont.

Causes of Death.				Sidmouth U.D.		South Molton M.B.		Tavistock U.D.		Teign- mouth U.D.		Tiverton M.B.		Torquay M.B.		Totnes M.B.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				23	32	15	27	29	35	78	83	50	67	230	274	26	38	1
1	Enteric fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ...	...	...	—	—	—	—	—	1	—	—	1	2	—	—	—	—	4
4	Scarlet fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough ...	...	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	6
6	Diphtheria and croup ...	...	...	—	—	—	—	—	—	1	—	2	1	—	2	—	—	7
7	Influenza ...	...	...	1	—	1	1	2	—	4	4	2	6	18	18	1	—	8
8	Erysipelas ...	...	...	—	—	—	—	—	—	—	—	—	—	—	2	—	—	9
9	Pulmonary tuberculosis	...	...	2	2	2	2	3	2	5	7	6	3	27	19	2	4	10
10	Tuberculous meningitis	...	...	—	—	—	—	1	—	—	1	—	2	—	—	—	—	11
11	Other tuberculous diseases	...	...	—	1	—	1	—	—	—	—	—	1	5	3	—	—	12
12	Cancer, malignant disease	...	...	1	6	2	1	5	2	6	11	5	3	22	33	—	2	13
13	Rheumatic fever...	...	...	1	—	—	—	—	—	—	—	—	—	1	1	—	—	14
14	Meningitis ...	...	...	—	—	—	—	1	—	—	—	—	—	2	1	—	1	15
15	Organic heart disease ...	...	...	—	4	3	5	8	5	16	5	6	8	18	44	5	3	16
16	Bronchitis ...	...	...	2	1	1	1	—	2	6	8	4	7	23	21	1	2	17
17	Pneumonia (all forms) ...	...	...	1	2	—	—	1	1	3	4	2	2	7	4	—	—	18
18	Other respiratory diseases	...	...	—	—	1	1	1	—	6	1	2	—	2	5	—	3	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	20
20	Appendicitis and typhlitis	...	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	21
21	Cirrhosis of liver ...	...	...	—	—	—	—	—	—	—	—	—	—	3	—	—	—	21A
21A	Alcoholism ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	...	3	2	—	1	—	1	4	1	1	6	7	7	2	—	23
23	Puerperal fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	24
24	Parturition, apart from 23	...	...	—	1	—	—	—	—	—	—	—	1	—	2	—	—	25
25	Congenital debility, &c.	...	...	—	—	2	3	—	—	4	2	1	1	4	4	2	—	26
26	Violence, apart from 27	...	...	2	—	—	—	1	1	2	—	2	1	4	3	1	2	27
27	Suicide ...	...	...	—	—	—	—	—	—	—	—	—	—	3	1	—	—	28
28	Other defined diseases ...	...	...	10	12	3	10	6	20	20	38	16	23	83	101	12	21	29
29	Causes ill-defined or un- known.	...	...	—	1	—	1	—	—	—	1	—	—	—	1	—	—	29

AREAS, 1919 (Civilian population only)—*continued.*  
DEVONSHIRE—*cont.*

		Axminster R.D.		Barnstaple R.D.		Bideford R.D.		Broadwood Widger R.D.		Crediton R.D.		Culmstock R.D.		Hols- worthy (pt.) R.D.*		Honiton R.D.		Kings- bridge R.D.		Newton Abbot R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1		47	66	123	142	43	29	13	15	54	64	18	23	50	52	66	57	74	66	132	149	1
2		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5		—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	2	3	5
6		—	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7		1	1	10	16	2	2	1	4	3	7	—	1	6	3	6	9	3	2	12	10	7
8		—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	8
9		1	5	8	9	2	2	4	1	3	3	1	1	3	4	4	3	3	10	7	14	9
10		—	1	—	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	1	2	10
11		—	—	2	—	1	—	—	—	2	—	—	1	1	—	1	—	—	2	1	3	11
12		3	8	6	14	6	2	1	—	6	14	4	—	4	2	3	7	4	8	11	19	12
13		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14		—	—	2	—	1	—	—	—	1	—	—	—	1	1	1	—	—	—	1	—	14
15		6	11	8	17	4	7	1	3	4	8	1	5	8	8	7	1	13	11	21	12	15
16		3	2	13	10	2	2	1	2	4	—	2	1	5	2	4	6	2	3	12	13	16
17		4	3	9	15	2	1	1	—	2	1	2	2	2	3	2	5	3	1	6	9	17
18		1	2	6	4	—	—	—	—	1	3	1	—	—	—	2	1	—	2	1	—	18
19		—	—	—	—	—	—	—	—	2	2	—	—	—	—	1	—	1	—	1	—	19
20		—	—	1	1	—	—	—	—	—	1	—	—	—	—	—	—	3	1	—	1	20
21		—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	1	21
21A		1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22		2	1	2	5	—	—	—	—	1	1	1	1	—	—	3	4	4	2	4	4	22
23		—	—	—	1	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	23
24		—	—	—	1	—	2	—	—	—	1	—	—	—	1	—	—	—	2	—	2	24
25		1	2	10	2	2	—	—	—	1	—	—	1	5	3	—	2	2	1	2	2	25
26		—	2	5	1	3	—	—	1	1	1	—	—	4	1	4	—	2	1	3	1	26
27		—	1	—	2	—	—	—	—	—	1	—	—	1	—	—	—	2	—	—	—	27
28		24	25	37	42	16	10	4	4	22	19	5	9	9	23	28	18	31	18	46	52	28
29		—	1	3	—	—	—	—	—	1	1	—	—	—	—	—	1	—	1	1	1	29

DEVONSHIRE—*cont.* DORSETSHIRE.

	Oke- hampton R.D.		Plympton St. Mary R.D.		St. Thomas R.D.		South Molton R.D.		Tavistock R.D.		Tiverton R.D.		Torrington R.D.		Totnes R.D.				Blandford Forum M.B.		Bridport M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			M	F	M	F	
1	76	90	126	127	191	172	56	70	96	112	109	87	60	69	71	61			26	26	34	51	1
2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—			—	—	—	—	2
3	—	—	—	—	—	—	—	1	—	—	—	2	—	—	—	1			—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—			—	—	—	—	4
5	—	—	—	2	—	—	—	1	—	—	—	—	—	—	—	—			—	1	—	—	5
6	1	1	2	1	—	1	—	—	—	—	1	—	—	—	1	1			—	—	—	—	6
7	3	2	4	9	17	10	9	4	7	8	7	5	6	7	5	2			1	1	5	2	7
8	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—			—	—	—	—	8
9	1	8	4	9	15	15	2	4	8	7	7	7	3	6	4	5			2	3	3	5	9
10	2	—	—	—	1	3	—	—	—	—	1	—	—	—	2	—			1	1	—	—	10
11	1	1	2	2	3	4	1	2	1	1	3	—	—	1	—	—			—	1	—	2	11
12	10	11	11	11	14	15	2	6	7	9	5	10	4	5	9	8			3	1	2	3	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			—	—	—	—	13
14	1	—	—	—	—	1	—	1	—	—	3	—	—	—	1	1			—	—	—	—	14
15	8	13	13	16	28	32	9	11	9	16	20	11	10	13	10	8			2	1	4	6	15
16	10	7	6	12	14	19	6	11	6	8	5	8	3	5	4	5			2	2	3	4	16
17	5	—	6	4	14	12	2	5	6	5	5	2	11	2	2	4			2	—	1	3	17
18	1	3	2	2	3	2	—	—	—	3	2	2	—	—	2	2			1	2	1	—	18
19	—	—	—	—	3	1	—	—	—	1	—	—	—	—	2	2			—	—	1	—	19
20	—	1	1	—	2	1	1	1	1	1	1	1	1	2	—	1			—	—	—	—	20
21	—	—	1	—	—	1	1	—	2	—	—	—	—	—	—	—			1	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			—	—	—	—	21A
22	2	3	1	2	5	9	—	1	3	1	7	2	3	1	—	1			—	—	1	2	22
23	—	—	—	1	—	—	—	—	—	—	—	1	—	1	—	1			—	—	—	—	23
24	—	—	—	—	—	1	—	—	—	2	—	—	—	—	—	—			—	—	—	—	24
25	4	3	10	3	5	2	2	—	5	8	2	2	2	1	2	1			—	2	3	1	25
26	3	2	5	3	5	2	2	1	4	—	2	1	1	1	1	—			1	1	1	—	26
27	—	—	3	2	1	1	—	—	—	1	1	—	1	1	1	—			—	—	1	1	27
28	22	33	54	47	59	38	19	21	36	40	37	32	15	22	25	18			10	10	8	21	28
29	2	2	1	—	1	1	—	—	—	1	—	1	—	—	—	—			—	—	—	1	29

\* The remainder of Holsworthy R.D. is in Cornwall; see page 414.



CAUSES of DEATH in ADMINISTRATIVE  
DORSETSHIRE—cont.

Causes of Death.				Dorchester M.B.		Lyme Regis M.B.		Poole M.B.		Portland U.D.		Shaftes- bury M.B.		Sher- borne U.D.		Swanage U.D.		Ware- ham M.B.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				73	78	19	16	247	285	66	62	10	12	32	35	27	38	19	18	1
1	Enteric fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4	Scarlet fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	5
5	Whooping cough ...	...	...	1	1	—	—	2	4	—	—	—	—	—	—	—	—	—	—	6
6	Diphtheria and croup ...	...	...	—	1	—	1	1	2	2	—	—	1	—	—	—	—	—	—	7
7	Influenza ...	...	...	7	6	1	1	14	12	6	3	1	—	—	—	2	2	—	2	8
8	Erysipelas ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	3	5	2	1	26	21	3	8	1	1	4	5	5	2	2	—	10
10	Tuberculous meningitis	...	...	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	11
11	Other tuberculous diseases	...	...	3	—	—	—	2	3	—	1	—	—	1	1	1	1	—	1	12
12	Cancer, malignant disease	...	...	7	7	1	2	23	39	7	6	1	1	4	5	2	4	1	3	13
13	Rheumatic fever...	...	...	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	14
14	Meningitis ...	...	...	—	—	—	—	2	1	1	—	—	—	—	—	—	—	—	1	15
15	Organic heart disease ...	...	...	13	13	2	2	31	38	7	3	—	—	3	4	2	5	4	1	16
16	Bronchitis ...	...	...	4	3	3	3	20	19	4	5	2	2	5	2	2	3	1	1	17
17	Pneumonia (all forms) ...	...	...	1	2	—	—	12	12	3	5	—	—	—	2	—	1	1	—	18
18	Other respiratory diseases	...	...	1	1	—	—	6	6	2	1	—	—	—	1	—	—	—	1	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	20
20	Appendicitis and typhlitis	...	...	1	1	—	1	2	2	1	1	—	—	—	—	—	—	—	—	21
21	Cirrhosis of liver ...	...	...	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	21A
21A	Alcoholism ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	...	2	1	—	1	3	7	—	1	2	—	1	1	2	—	—	—	23
23	Puerperal fever ...	...	...	—	—	—	—	—	2	—	1	—	—	—	—	—	1	—	—	24
24	Parturition, apart from 23	...	...	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	25
25	Congenital debility, &c.	...	...	2	2	2	—	17	11	4	4	—	—	2	—	2	1	1	2	26
26	Violence, apart from 27	...	...	1	1	1	—	11	8	4	1	—	1	—	—	—	—	—	1	27
27	Suicide ...	...	...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	28
28	Other defined diseases ...	...	...	25	32	7	3	73	91	19	22	3	5	12	14	9	17	8	5	29
29	Causes ill-defined or un- known.	...	...	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	

DORSETSHIRE—cont.

Causes of Death.				Weymouth and Mel- combe Regis M.B.		Wim- borne Minster U.D.		Bea- minster R.D.		Bland- ford R.D.		Bridport R.D.		Cerne R.D.		Dor- chester R.D.				
				M	F	M	F	M	F	M	F	M	F	M	F	M	F			
ALL CAUSES ... ..				134	146	23	24			72	59	40	66	48	55	26	29	57	56	1
1	Enteric fever ... ..			—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2
2	Small-pox ... ..			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ... ..			1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	4
4	Scarlet fever ... ..			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough ... ..			—	1	—	—	—	1	—	—	—	—	—	—	—	—	1	—	6
6	Diphtheria and croup ... ..			3	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	7
7	Influenza ... ..			12	22	—	1	13	3	4	3	5	8	3	4	6	8	—	—	8
8	Erysipelas ... ..			—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis			14	7	2	—	2	3	3	5	5	3	—	2	3	1	—	—	10
10	Tuberculous meningitis			—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	11
11	Other tuberculous diseases			—	1	—	—	—	1	—	—	—	—	—	2	—	—	—	—	12
12	Cancer, malignant disease			10	16	2	3	7	8	3	5	1	3	1	—	2	6	—	—	13
13	Rheumatic fever... ..			—	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	14
14	Meningitis ... ..			1	2	—	—	1	—	1	1	—	—	—	—	—	—	—	—	15
15	Organic heart disease ... ..			17	13	2	4	11	11	9	6	5	13	5	2	11	11	—	—	16
16	Bronchitis ... ..			1	6	2	1	3	6	2	4	1	—	2	1	5	4	—	—	17
17	Pneumonia (all forms) ... ..			8	3	—	2	—	—	7	6	2	—	1	1	1	1	—	—	18
18	Other respiratory diseases			1	—	—	—	—	2	—	4	2	—	—	—	1	—	—	—	19
19	Diarrhoea, &c. (under 2 yrs.)			—	—	—	—	1	—	—	—	—	1	—	—	—	—	1	—	20
20	Appendicitis and typhlitis			—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	21
21	Cirrhosis of liver ... ..			1	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	21A
21A	Alcoholism ... ..			1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.			2	2	1	—	1	1	1	1	1	2	1	—	1	—	—	—	23
23	Puerperal fever ... ..			—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	24
24	Parturition, apart from 23			—	1	—	—	—	—	—	1	—	—	—	—	—	2	—	—	25
25	Congenital debility, &c.			8	8	—	1	2	1	—	1	3	1	1	—	8	3	—	—	26
26	Violence, apart from 27			4	—	1	—	2	1	—	2	4	—	—	—	4	—	—	—	27
27	Suicide ... ..			1	—	1	—	—	—	—	—	3	1	1	—	—	—	—	—	28
28	Other defined diseases ... ..			50	59	12	7	28	21	10	25	14	21	10	16	13	17	—	—	29
29	Causes ill-defined or un- known.			—	1	—	1	1	—	—	—	—	1	1	1	—	—	—	—	

AREAS, 1919 (Civilian population only)—continued.

DORSETSHIRE—cont.

DURHAM.

	Poole R.D.		Shaftes- bury R.D.		Sherborne R.D.		Stur- minster R.D.		Wareham and Purbeck R.D.		Weymouth R.D.		Wimborne and Cranborne R.D.						Annfield Plain U.D.		Barnard Castle U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	
1	40	38	77	72	27	38	65	67	73	65	54	45	88	96					122	113	32	36	1
2	—	—	—	1	—	—	—	—	—	—	1	1	—	—					—	1	—	—	2
3	—	—	—	—	—	1	—	—	—	—	—	1	—	—					—	—	—	—	3
4	—	—	—	1	—	—	—	—	—	—	—	—	—	1					1	1	—	—	4
5	—	—	—	—	—	—	—	—	1	—	—	—	—	—					—	1	—	—	5
6	—	—	—	—	—	—	1	1	—	1	—	1	1	—					3	8	1	—	6
7	7	1	5	8	1	5	8	8	—	8	5	6	6	9					8	12	3	2	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	8
9	6	3	8	5	—	1	1	2	4	—	3	4	7	8					9	11	1	3	9
10	—	—	—	—	—	—	1	1	—	1	—	—	1	1					1	1	1	1	10
11	—	2	—	1	—	—	2	—	1	2	—	—	—	2					1	1	—	—	11
12	5	3	11	3	1	1	8	5	7	10	5	5	9	8					5	5	1	2	12
13	—	—	—	—	—	—	—	—	—	—	2	—	—	—					—	1	—	—	13
14	—	1	—	—	—	—	—	—	—	1	1	—	1	—					3	1	—	—	14
15	2	2	9	11	5	6	8	2	12	16	5	2	15	12					9	6	7	8	15
16	4	5	5	8	1	—	3	7	4	7	10	3	2	8					10	9	2	2	16
17	2	2	5	—	1	1	3	—	2	—	2	3	8	4					14	10	3	3	17
18	—	—	—	—	1	—	—	—	—	1	2	1	—	—					5	2	—	—	18
19	—	—	—	—	—	1	—	—	—	—	1	—	—	—					4	1	1	—	19
20	—	—	—	1	—	—	1	—	1	1	—	1	1	—					—	—	—	—	20
21	—	—	—	—	—	1	—	—	2	—	1	—	—	—					—	1	—	—	21
21A	—	—	—	—	—	—	—	—	1	—	—	—	—	—					1	1	—	—	21A
22	1	3	1	2	—	—	4	4	4	—	1	2	5	1					5	3	—	1	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—					—	1	—	—	23
24	—	1	—	—	—	1	—	—	—	—	—	—	—	1					—	2	—	—	24
25	2	—	—	—	1	2	5	2	—	1	1	2	4	1					10	13	1	1	25
26	—	—	2	1	2	—	2	1	3	2	2	—	2	2					4	—	1	1	26
27	—	—	1	1	—	—	1	1	1	—	—	—	1	—					—	—	1	—	27
28	11	15	30	29	14	18	17	33	30	15	10	13	22	36					28	19	9	11	28
29	—	—	—	—	—	—	—	—	—	—	1	—	1	—					1	—	—	1	29

DURHAM—cont.

	Benfield- side U.D.		Bishop Auckland U.D.		Blaydon U.D.		Brandon and Byshottles U.D.		Chester le Street U.D.		Consett U.D.		Crook U.D.		Durham M.B.		Felling U.D.		Hartlepool M.B.		Hebburn U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	60	68	111	92	215	193	128	107	110	91	94	111	95	83	142	134	240	175	199	158	237	214	1
2	—	—	—	1	—	1	2	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	2
3	4	—	2	—	3	6	2	2	3	4	4	—	5	2	—	—	2	—	1	1	2	4	3
4	—	1	3	1	1	1	—	1	—	—	1	—	—	2	—	—	—	—	2	1	2	—	4
5	—	1	—	—	2	3	2	1	—	3	—	1	—	—	—	—	—	—	—	—	—	—	5
6	2	3	1	1	1	—	1	—	1	4	3	—	—	—	1	2	2	—	—	—	2	2	6
7	9	8	18	6	10	15	10	6	7	5	6	10	4	3	10	6	18	16	25	14	45	39	7
8	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	8
9	3	7	8	7	11	13	7	5	7	3	5	4	5	5	12	12	18	15	15	14	16	21	9
10	1	—	—	—	3	4	—	3	3	1	1	—	1	—	—	—	1	5	2	—	2	6	10
11	—	—	2	2	4	3	2	—	3	2	—	2	2	1	1	2	3	2	1	1	6	5	11
12	4	4	7	2	12	14	8	9	3	5	6	6	2	3	11	13	12	12	8	5	10	12	12
13	—	—	—	—	—	—	—	—	1	—	—	2	2	—	1	1	—	—	—	—	2	—	13
14	—	—	—	2	1	2	1	2	2	—	—	2	—	4	1	—	7	3	1	—	6	2	14
15	3	9	8	6	18	11	10	9	8	5	11	16	6	5	12	12	16	11	18	23	13	10	15
16	2	5	8	6	8	13	14	7	3	6	6	5	8	7	18	24	13	10	14	17	14	11	16
17	11	9	7	7	31	24	12	13	9	7	22	12	12	8	16	7	32	16	36	14	31	31	17
18	1	—	—	1	8	4	—	1	1	2	—	1	1	1	1	2	1	2	3	3	3	1	18
19	—	1	3	2	8	8	5	3	4	1	1	—	1	5	1	2	12	4	2	3	10	6	19
20	—	1	—	—	2	—	1	1	—	1	—	—	—	—	—	—	1	—	1	—	1	2	20
21	—	—	—	—	—	1	—	—	1	—	1	—	—	1	—	—	2	—	—	—	—	—	21
21A	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	2	2	2	7	2	1	—	1	2	1	1	3	—	4	2	5	12	5	5	8	4	22
23	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	23
24	—	—	—	—	—	3	—	1	—	1	—	—	—	2	—	—	—	1	—	2	—	2	24
25	1	5	5	7	18	14	16	11	10	3	3	11	8	8	5	5	19	11	17	8	15	14	25
26	1	—	4	—	7	2	4	—	9	2	3	2	4	—	5	4	13	1	8	4	8	1	26
27	1	—	—	—	3	1	—	—	2	—	—	—	1	—	—	1	4	—	1	—	1	1	27
28	16	12	32	39	55	45	30	31	32	35	17	31	28	26	42	37	55	53	38	42	38	38	28
29	1	—	1	—	1	1	—	—	1	1	1	1	2	—	1	2	4	—	1	—	4	—	29



DURHAM—cont.

Causes of Death.			Hetton U.D.		Houghton le Spring U.D.		Jarrow M.B.		Leadgate U.D.		Ryton U.D.		Seaham Harbour U.D.		Shildon U.D.		South- wick on Wear U.D.	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	...	155	129	86	80	345	355	36	33	99	81	114	108	97	93	152	103
1	Enteric fever	...	1	—	—	1	—	—	—	—	—	—	—	—	1	—	—	1
2	Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles	...	6	2	—	—	8	14	2	—	3	1	—	1	4	2	1	3
4	Scarlet fever	...	1	1	—	—	3	6	—	—	—	—	—	—	—	—	—	4
5	Whooping cough	...	5	2	—	—	—	—	—	1	1	—	2	2	4	1	—	5
6	Diphtheria and croup	...	1	1	1	1	—	1	2	4	6	10	—	1	2	—	1	6
7	Influenza	...	23	19	13	19	36	43	1	5	8	10	20	19	2	14	13	7
8	Erysipelas	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis	...	6	10	4	6	44	27	2	2	7	3	8	9	5	8	9	9
10	Tuberculous meningitis	...	1	—	—	—	5	6	—	—	2	—	2	—	—	1	3	10
11	Other tuberculous diseases	...	4	6	—	1	3	6	—	—	1	—	6	3	—	1	4	11
12	Cancer, malignant disease	...	2	5	8	2	15	25	3	2	1	5	5	7	1	2	3	12
13	Rheumatic fever...	...	1	—	—	—	—	—	—	—	—	1	1	—	—	—	1	13
14	Meningitis	...	2	—	—	1	6	7	—	—	2	—	2	—	—	3	—	14
15	Organic heart disease	...	8	15	4	7	22	15	2	1	5	6	12	9	10	9	8	15
16	Bronchitis	...	14	11	4	4	20	27	2	3	8	1	19	9	14	11	17	16
17	Pneumonia (all forms)	...	17	9	12	5	51	53	6	3	12	11	7	4	5	—	35	17
18	Other respiratory diseases	...	2	1	1	1	1	1	—	—	2	—	1	2	2	1	2	18
19	Diarrhoea, &c. (under 2 yrs.)	...	3	2	2	4	17	21	—	1	5	—	2	3	1	1	3	19
20	Appendicitis and typhlitis	...	—	—	1	—	2	1	—	—	—	—	—	—	1	3	1	20
21	Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	21
21A	Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	...	3	—	2	3	2	2	—	—	3	3	1	1	1	1	3	22
23	Puerperal fever	...	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	23
24	Parturition, apart from 23	...	—	2	—	—	—	2	—	—	—	—	—	2	—	—	—	24
25	Congenital debility, &c.	...	20	10	9	2	20	14	6	1	4	5	7	14	10	7	9	25
26	Violence, apart from 27	...	7	2	1	3	15	7	1	1	1	1	4	2	4	1	8	26
27	Suicide	...	—	—	—	—	2	1	—	—	2	—	—	—	—	—	2	27
28	Other defined diseases	...	28	31	23	20	71	74	8	8	25	23	13	19	29	27	16	28
29	Causes ill-defined or un- known.	...	—	—	—	—	2	1	—	1	1	—	1	1	1	—	—	29

DURHAM—cont.

Causes of Death.			Spenny- moor U.D.		Stanhope U.D.		Stanley U.D.		Stockton on Tees M.B.		Tanfield U.D.		Tow Law U.D.		Whickham U.D.		Willington U.D.	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	...	134	108	12	14	202	171	538	469	74	72	32	18	140	115	54	51
1	Enteric fever	...	—	—	—	—	1	2	1	—	—	—	—	—	—	—	—	1
2	Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles	...	1	1	—	—	2	8	5	3	—	1	—	—	3	2	1	3
4	Scarlet fever	...	1	—	—	—	1	2	8	6	—	1	—	—	1	—	—	4
5	Whooping cough	...	—	—	—	—	2	1	1	5	1	—	—	—	1	4	—	5
6	Diphtheria and croup	...	—	2	—	—	2	1	7	2	1	—	—	—	1	1	—	6
7	Influenza	...	10	5	—	1	18	13	30	33	8	7	—	2	11	9	5	7
8	Erysipelas	...	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis	...	7	10	1	—	8	15	32	37	2	1	1	—	7	9	1	9
10	Tuberculous meningitis	...	1	1	—	—	—	1	7	9	—	—	1	—	1	3	—	10
11	Other tuberculous diseases	...	2	6	—	—	3	3	14	7	1	—	1	—	2	2	—	11
12	Cancer, malignant disease	...	5	13	1	—	6	11	30	36	3	7	—	—	8	5	—	12
13	Rheumatic fever...	...	2	—	—	—	—	1	—	—	1	1	—	—	—	—	—	13
14	Meningitis	...	4	—	—	—	4	5	2	5	1	1	—	—	4	—	3	14
15	Organic heart disease	...	9	7	—	—	10	8	50	40	10	6	3	2	12	14	5	15
16	Bronchitis	...	17	10	—	2	23	16	52	46	4	3	4	4	6	5	5	16
17	Pneumonia (all forms)	...	10	12	—	—	21	12	41	46	7	9	1	—	16	8	4	17
18	Other respiratory diseases	...	2	—	—	—	5	2	5	5	—	3	—	—	1	1	2	18
19	Diarrhoea, &c. (under 2 yrs.)	...	3	1	—	—	3	2	14	14	3	2	—	—	4	3	1	19
20	Appendicitis and typhlitis	...	—	1	—	—	2	—	3	2	—	—	1	—	—	—	—	20
21	Cirrhosis of liver	...	1	—	—	—	2	—	2	1	—	—	—	—	—	—	1	21
21A	Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	...	3	4	1	—	5	4	7	10	1	2	—	1	2	2	—	22
23	Puerperal fever	...	—	2	—	—	—	3	—	—	—	—	—	—	—	—	—	23
24	Parturition, apart from 23	...	—	1	—	1	—	4	—	7	—	—	—	—	—	1	—	24
25	Congenital debility, &c.	...	13	7	1	2	23	19	43	26	2	7	2	—	7	12	6	25
26	Violence, apart from 27	...	6	4	1	—	9	3	18	11	1	1	—	—	8	—	4	26
27	Suicide	...	2	—	—	—	2	1	4	—	—	—	—	—	1	1	—	27
28	Other defined diseases	...	35	21	7	8	46	40	156	113	25	20	16	9	42	31	18	28
29	Causes ill-defined or un- known.	...	—	—	—	—	3	—	3	2	—	1	1	—	2	2	1	29

AREAS, 1919 (Civilian population only)—*continued.*  
DURHAM—*cont.*

		Auckland R.D.		Barnard Castle R.D.		Chester le Street R.D.		Darlington R.D.		Durham R.D.		Easington R.D.		Hartlepool R.D.		Houghton le Spring R.D.		Lanchester R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1		427	379	88	89	483	427	76	69	237	226	597	511	18	10	252	215	226	210	1
2		—	2	—	—	—	—	—	—	—	—	2	1	—	—	—	1	1	—	2
3		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4		11	6	—	—	11	13	1	—	1	3	4	2	—	—	1	2	2	3	4
5		1	2	2	—	3	5	—	1	—	1	6	10	—	—	1	3	3	2	5
6		4	12	—	2	—	2	2	—	2	2	3	8	—	—	3	2	1	2	6
7		1	37	—	—	9	14	1	—	2	3	8	4	—	—	3	3	7	3	7
8		44	37	6	12	46	47	11	3	21	31	47	48	5	2	29	38	27	31	8
9		1	2	—	—	1	3	—	—	—	—	—	—	—	—	1	—	—	—	9
10		17	30	2	6	25	23	2	1	12	15	32	34	2	—	11	14	7	10	10
11		4	—	—	—	4	5	1	1	—	—	7	1	1	—	—	1	1	2	11
12		8	2	1	—	7	7	—	2	2	2	19	9	—	—	6	5	2	2	12
13		24	25	7	4	28	29	6	7	8	13	29	19	—	1	10	11	10	16	13
14		1	—	—	—	3	2	—	—	—	—	3	3	—	—	—	—	2	2	14
15		2	1	2	—	1	5	—	—	1	2	6	4	—	—	3	1	1	1	15
16		32	29	9	16	27	24	6	9	20	18	28	24	1	—	15	18	14	8	16
17		37	20	4	2	38	22	3	3	31	20	52	47	1	—	18	16	23	14	17
18		33	18	4	3	44	32	7	6	18	17	76	71	2	—	27	23	17	19	18
19		5	6	2	1	10	5	1	1	2	1	11	3	—	—	4	2	5	2	19
20		12	7	—	—	12	12	—	1	6	2	12	8	—	—	5	6	7	3	20
21		4	1	—	—	2	1	—	1	1	1	3	4	—	—	—	—	1	1	21
21A		1	1	—	—	2	—	—	—	2	2	—	2	—	—	—	—	1	—	21A
22		—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23		12	5	5	—	11	9	1	—	6	6	9	16	—	—	2	4	8	8	23
24		—	1	—	1	—	—	—	1	—	—	—	2	—	—	—	1	—	—	24
25		—	7	—	1	—	7	—	2	—	4	—	8	—	—	—	4	—	4	25
26		38	33	5	9	48	39	10	4	24	22	55	42	—	3	22	20	20	22	26
27		20	8	6	1	25	5	3	2	16	6	32	10	2	1	17	3	9	2	27
28		5	4	2	—	—	1	1	1	3	1	1	—	—	—	5	—	1	—	28
29		107	117	29	29	123	113	20	23	57	52	150	125	4	3	67	36	55	50	29
		3	1	2	2	2	2	—	—	2	2	2	6	—	—	2	1	1	3	

DURHAM—*cont.* ELY, ISLE OF.

		Sedgefield R.D.		South Shields R.D.		Stockton R.D.		Sunderland R.D.		Weardale R.D.				Chatteris U.D.		Ely U.D.		March U.D.		Whittlesey U.D.		
		M	F	M	F	M	F	M	F	M	F			M	F	M	F	M	F	M	F	
1		250	187	152	116	97	66	211	198	78	74			21	39	50	69	68	60	22	21	1
2		—	—	—	—	1	—	—	1	—	—			—	—	—	—	—	—	—	—	2
3		4	3	1	1	—	3	5	3	1	—			—	—	1	1	—	—	—	—	3
4		1	—	—	1	—	—	2	1	—	—			—	—	—	—	—	—	—	—	4
5		1	—	—	—	—	—	1	1	—	—			—	1	—	—	—	—	—	—	5
6		3	2	3	6	1	6	1	—	1	—			—	1	—	—	—	—	—	—	6
7		16	13	7	10	7	9	16	25	5	3			—	—	5	4	6	5	1	1	7
8		—	—	1	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	8
9		14	13	14	6	2	6	14	12	4	—			2	2	2	1	7	4	3	2	9
10		1	1	—	1	—	—	5	1	—	—			—	—	—	—	—	1	—	—	10
11		4	5	1	1	—	—	2	3	1	—			1	1	1	1	—	—	—	—	11
12		8	12	11	9	2	5	5	16	8	7			—	4	5	12	8	8	1	5	12
13		1	1	—	—	—	—	2	1	—	1			—	—	—	—	—	—	—	—	13
14		5	—	3	—	2	1	—	2	—	1			—	—	—	—	—	—	1	—	14
15		19	20	11	10	13	4	23	14	9	6			2	1	7	8	3	8	3	4	15
16		17	16	12	6	1	3	21	24	1	5			—	1	2	9	8	8	1	2	16
17		43	25	12	11	16	5	18	13	5	3			1	3	4	1	1	4	1	—	17
18		3	—	4	1	—	1	1	4	2	3			—	—	—	1	1	3	2	—	18
19		4	3	2	5	8	1	7	4	1	1			1	—	—	2	—	—	—	1	19
20		2	1	—	—	—	—	—	1	—	—			—	—	—	—	1	—	—	—	20
21		2	2	1	—	—	—	2	1	—	1			—	1	—	—	1	—	—	—	21
21A		—	—	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	21A
22		2	3	3	1	2	2	4	6	2	4			1	2	—	—	1	—	—	—	22
23		—	—	—	1	—	—	—	—	—	—			—	—	—	—	—	—	—	—	23
24		—	1	—	3	—	2	—	1	—	—			—	—	—	—	—	1	—	—	24
25		13	6	14	8	11	4	16	10	4	3			1	1	3	1	6	3	—	1	25
26		19	4	8	2	8	2	8	2	4	1			—	—	2	2	5	—	—	1	26
27		—	—	2	—	—	—	1	—	2	—			2	1	—	—	—	—	—	—	27
28		67	54	40	32	23	12	56	52	26	35			10	20	17	25	20	14	9	3	28
29		1	1	2	1	—	—	1	—	2	—			—	—	1	1	—	1	—	1	29



CAUSES of DEATH in ADMINISTRATIVE  
ELY, ISLE OF--cont.

Causes of Death.				Wisbech M.B.		Ely R.D.		North Witchford R.D.		Thorney R.D.		Whittle- sey R.D.		Wisbech R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..				82	90	72	86	31	28	9	10	17	19	75	55	1
1	Enteric fever ... ..			—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ... ..			—	1	—	—	—	—	—	—	—	—	—	—	3
3	Measles ... ..			—	—	—	1	—	—	—	—	—	—	—	—	4
4	Scarlet fever ... ..			—	—	—	—	—	1	—	—	—	—	—	—	5
5	Whooping cough ... ..			—	—	—	—	1	—	—	—	—	—	—	—	6
6	Diphtheria and croup ... ..			—	—	—	—	1	1	—	—	—	—	1	—	7
7	Influenza ... ..			3	3	5	4	—	1	1	1	1	—	2	7	8
8	Erysipelas ... ..			—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis ... ..			10	3	9	4	1	1	1	—	1	—	4	3	10
10	Tuberculous meningitis ... ..			1	—	—	1	—	—	—	—	—	—	2	—	11
11	Other tuberculous diseases ... ..			1	1	—	3	—	—	—	—	—	—	—	—	12
12	Cancer, malignant disease ... ..			7	9	7	8	4	2	—	—	1	5	8	8	13
13	Rheumatic fever... ..			—	—	—	—	—	—	—	—	—	—	—	—	14
14	Meningitis ... ..			—	—	—	—	—	—	—	—	1	—	2	1	15
15	Organic heart disease ... ..			7	10	7	11	1	1	—	1	—	1	9	6	16
16	Bronchitis ... ..			11	7	2	4	3	1	1	—	1	—	7	5	17
17	Pneumonia (all forms) ... ..			2	2	1	3	3	—	—	—	1	—	4	—	18
18	Other respiratory diseases ... ..			—	3	2	—	1	—	—	—	—	1	1	—	19
19	Diarrhoea, &c. (under 2 yrs.) ... ..			—	2	2	—	—	1	—	—	—	—	1	—	20
20	Appendicitis and typhlitis ... ..			—	1	—	—	—	—	—	—	—	1	1	1	21
21	Cirrhosis of liver ... ..			1	2	—	—	2	1	—	—	—	—	—	—	21A
21A	Alcoholism ... ..			—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis. ... ..			—	1	1	8	2	2	—	2	—	1	—	—	23
23	Puerperal fever ... ..			—	1	—	—	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23 ... ..			—	—	—	1	—	—	—	1	—	—	—	—	25
25	Congenital debility, &c. ... ..			6	2	4	4	3	2	1	—	3	1	3	8	26
26	Violence, apart from 27 ... ..			2	1	3	1	—	—	1	1	—	1	3	—	27
27	Suicide ... ..			1	1	—	1	—	—	—	—	—	—	2	1	28
28	Other defined diseases ... ..			30	40	28	32	8	13	3	4	7	8	24	15	29
29	Causes ill-defined or un- known.			—	—	1	—	2	1	—	—	1	—	1	—	

ESSEX.

Causes of Death.				Barking Town U.D.		Braintree U.D.		Brentwood U.D.		Bright- lingsea U.D.		Buckhurst Hill U.D.		Burnham on Crouch U.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..				182	190	40	38	23	35	37	25	18	46	21	22	1
1	Enteric fever ... ..			—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ... ..			—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ... ..			3	1	—	—	—	—	—	—	—	—	—	—	4
4	Scarlet fever ... ..			—	1	—	—	—	—	—	—	—	1	1	—	5
5	Whooping cough ... ..			—	2	—	—	—	1	—	—	—	—	—	—	6
6	Diphtheria and croup ... ..			3	3	1	—	1	—	—	1	—	2	1	1	7
7	Influenza ... ..			12	21	—	1	1	2	2	1	1	6	2	—	8
8	Erysipelas ... ..			—	—	—	1	—	—	—	1	—	—	—	—	9
9	Pulmonary tuberculosis ... ..			14	21	5	3	—	1	2	1	1	2	—	1	10
10	Tuberculous meningitis ... ..			7	4	1	1	—	—	—	—	—	—	—	—	11
11	Other tuberculous diseases ... ..			3	—	—	—	—	—	1	—	—	3	—	1	12
12	Cancer, malignant disease ... ..			17	21	2	7	1	7	3	3	2	4	1	1	13
13	Rheumatic fever... ..			1	—	—	—	—	—	1	—	—	—	1	—	14
14	Meningitis ... ..			—	—	1	—	—	—	—	—	—	—	—	1	15
15	Organic heart disease ... ..			16	17	3	1	3	3	1	3	1	6	—	3	16
16	Bronchitis ... ..			14	18	1	1	3	3	1	3	3	5	1	4	17
17	Pneumonia (all forms) ... ..			7	6	1	—	—	—	1	2	1	1	2	1	18
18	Other respiratory diseases ... ..			2	3	1	—	—	—	1	1	—	—	—	—	19
19	Diarrhoea, &c. (under 2 yrs.) ... ..			3	6	—	—	—	—	1	—	—	—	—	1	20
20	Appendicitis and typhlitis ... ..			1	1	—	—	—	—	1	—	—	—	—	—	21
21	Cirrhosis of liver ... ..			—	—	—	—	—	—	—	—	—	—	—	—	21A
21A	Alcoholism ... ..			—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis. ... ..			8	6	1	2	2	2	2	—	—	3	2	1	23
23	Puerperal fever ... ..			—	—	—	—	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23 ... ..			—	3	—	—	—	—	—	—	—	—	—	—	25
25	Congenital debility, &c. ... ..			11	6	3	1	1	1	2	1	2	1	1	—	26
26	Violence, apart from 27 ... ..			18	7	1	1	1	1	3	—	1	—	—	—	27
27	Suicide ... ..			1	—	—	—	1	—	—	—	—	—	1	—	28
28	Other defined diseases ... ..			41	42	18	19	9	13	15	8	6	12	8	7	29
29	Causes ill-defined or un- known.			—	1	1	—	—	1	—	—	—	—	—	—	

AREAS, 1919 (Civilian population only)—*continued.*  
 ESSEX—*cont.*

	Chelmsford M.B.		Chingford U.D.		Clacton U.D.		Colchester M.B.		Epping U.D.		Frinton on Sea U.D.		Grays Thurrock U.D.		Halstead U.D.		Harwich M.B.		Ilford U.D.		Leyton U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	101	117	52	51	59	86	256	299	29	21	6	9	106	94	34	37	64	70	388	401	687	706	1
2	—	—	1	—	—	—	1	1	—	—	—	—	—	—	1	—	—	—	1	1	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	4
5	—	—	—	—	1	—	4	2	—	—	—	—	—	—	—	—	1	—	1	—	2	1	5
6	2	—	—	—	1	3	6	5	—	1	—	—	1	1	—	—	3	1	6	2	14	10	6
7	7	4	2	2	—	4	23	32	2	2	—	—	8	4	1	2	6	3	36	32	55	57	7
8	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	4	8
9	7	5	6	2	5	5	17	22	3	1	—	1	11	10	1	5	1	1	32	39	61	53	9
10	—	—	—	—	—	1	4	3	—	—	—	—	2	2	—	—	—	—	4	5	3	10	10
11	—	4	—	—	—	—	2	5	—	—	—	—	2	2	1	—	1	2	8	2	13	5	11
12	12	19	5	4	4	13	16	25	2	3	—	3	7	11	2	3	5	7	41	50	48	63	12
13	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—	—	—	—	1	2	3	2	13
14	3	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1	2	—	4	6	14
15	7	16	2	3	10	12	26	48	1	3	1	1	10	8	3	8	11	10	36	39	58	92	15
16	6	14	5	4	5	8	21	26	5	1	—	—	11	8	1	2	4	5	25	28	66	63	16
17	1	3	5	1	—	2	13	5	2	—	—	—	5	6	—	—	4	3	18	17	46	30	17
18	2	—	1	1	1	1	5	12	—	—	—	—	—	—	—	—	2	5	7	10	11	18	18
19	1	—	1	—	—	1	1	1	—	—	—	—	—	3	—	—	—	1	3	3	9	13	19
20	—	—	—	—	—	—	1	—	1	—	—	—	1	1	1	—	1	1	2	1	5	1	20
21	1	1	1	—	—	2	2	—	—	—	—	—	1	—	1	—	—	—	2	1	1	2	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	2	—	—	4	1	1	3	10	—	—	—	—	1	2	—	—	2	1	4	10	24	24	22
23	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—	—	—	—	2	—	6	23
24	—	5	—	2	—	2	—	1	—	—	1	—	—	2	—	1	—	1	—	4	—	5	24
25	4	8	4	5	5	2	17	8	2	1	—	1	4	1	1	2	8	4	22	11	41	23	25
26	5	1	—	1	2	3	6	3	1	—	1	1	11	—	—	—	2	2	14	4	21	15	26
27	2	1	—	—	1	—	3	1	—	—	—	—	3	1	—	—	—	—	7	3	9	3	27
28	37	35	19	21	21	26	79	86	10	9	4	1	23	32	21	14	15	25	112	130	189	204	28
29	1	1	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	29

ESSEX—*cont.*

	Loughton U.D.		Maldon M.B.		Romford U.D.		Saffron Walden M.B.		Shoebury- ness U.D.		Tilbury U.D.		Waltham Holy Cross U.D.		Waltham- stow U.D.		Walton on the Naze U.D.		Wanstead U.D.		Witham U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	34	35	38	28	113	108	36	34	22	20	62	37	41	36	663	612	14	10	60	88	23	22	1
2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	2	—	1	—	—	—	1	—	—	—	—	3	6	—	—	—	—	1	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	4
5	—	—	—	—	—	—	1	—	1	—	1	—	1	—	3	2	—	—	—	1	—	—	5
6	1	—	—	—	2	—	—	—	—	2	—	—	—	—	12	6	—	—	—	—	—	—	6
7	3	2	—	1	10	7	—	1	1	—	2	4	—	3	34	41	2	—	10	10	3	2	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	1	3	1	—	—	—	—	—	—	8
9	2	3	3	—	11	7	3	2	1	1	3	5	4	2	63	54	1	—	4	4	—	2	9
10	—	1	—	—	1	—	—	—	2	1	—	—	1	—	4	5	1	—	—	1	—	1	10
11	—	—	1	—	3	—	—	—	1	—	1	2	1	—	7	8	—	1	—	—	—	—	11
12	2	5	5	5	9	17	3	1	2	4	3	1	4	2	53	71	1	2	8	11	3	4	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	1	3	2	—	—	—	—	—	—	13
14	—	—	—	—	1	—	—	—	—	—	—	—	—	—	4	2	—	—	—	—	—	—	14
15	1	3	5	5	15	13	10	9	3	1	4	1	6	3	74	53	—	2	8	11	—	1	15
16	1	2	2	—	3	8	1	1	1	—	6	3	—	3	58	53	1	2	2	5	3	—	16
17	1	2	1	—	3	7	—	—	1	1	14	1	5	1	42	36	1	—	3	5	—	—	17
18	1	—	—	—	—	2	—	3	2	—	1	—	1	—	9	7	—	—	1	2	—	—	18
19	—	—	—	—	1	—	—	—	—	—	—	2	1	—	17	12	—	—	—	—	—	—	19
20	—	—	—	1	2	—	—	2	—	—	—	—	2	—	4	1	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2	1	—	—	1	1	—	—	21
21A	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	21A
22	—	—	4	—	4	2	—	1	1	1	2	—	3	1	10	15	—	1	2	2	—	—	22
23	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	3	—	—	—	1	—	1	23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	5	—	—	—	1	—	—	24
25	—	4	3	—	5	7	—	1	—	2	3	4	1	—	44	27	4	—	—	—	—	—	25
26	—	—	1	2	2	4	1	—	2	—	2	—	1	2	29	9	—	—	2	1	1	—	26
27	1	—	1	—	—	—	2	—	—	—	2	—	—	—	2	1	—	—	—	1	—	—	27
28	21	13	11	11	40	31	15	13	4	6	17	14	8	15	181	187	3	2	19	31	12	9	28
29	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	2	—	—	—	—	—	—	29



ESSEX—cont.

Causes of Death.				Wivenhoe U.D.		Woodford U.D.					Belchamp R.D.		Billericay R.D.		Braintree R.D.		Bumpstead R.D.		
				M	F	M	F				M	F	M	F	M	F	M	F	
	ALL CAUSES	...	...	14	17	101	108				43	39	135	120	138	134	13	21	1
1	Enteric fever	...	...	—	—	—	—				—	—	—	—	—	—	—	—	2
2	Small-pox...	...	...	—	—	—	—				—	—	—	—	—	—	—	—	3
3	Measles	...	...	—	—	—	—				—	—	—	—	1	—	—	—	4
4	Scarlet fever	...	...	—	—	—	—				—	—	—	—	—	—	—	—	5
5	Whooping cough	...	...	—	—	—	—			2	—	—	1	1	1	—	—	—	6
6	Diphtheria and croup	...	...	—	—	—	4			1	—	1	2	—	—	—	—	—	7
7	Influenza	...	...	—	—	11	14			6	5	20	10	9	3	2	1	—	8
8	Erysipelas	...	...	—	—	—	—			—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis			1	—	12	8			2	1	8	8	5	6	—	1	—	10
10	Tuberculous meningitis			—	—	2	—			—	—	—	3	1	—	—	—	—	11
11	Other tuberculous diseases			—	—	1	—			—	2	—	1	—	1	—	—	—	12
12	Cancer, malignant disease			—	1	4	13			3	4	9	21	16	20	2	3	—	13
13	Rheumatic fever...	...	...	—	—	1	—			—	—	—	—	1	—	—	—	—	14
14	Meningitis	...	...	—	—	2	—			3	—	1	1	—	—	—	—	—	15
15	Organic heart disease	...	...	4	3	9	11			1	1	16	11	16	16	2	4	—	16
16	Bronchitis	...	...	—	1	8	6			5	4	2	7	5	12	2	1	—	17
17	Pneumonia (all forms)	...	...	—	—	8	4			1	—	12	9	—	4	—	—	—	18
18	Other respiratory diseases			—	—	2	1			1	—	—	—	3	1	—	—	—	19
19	Diarrhoea, &c. (under 2 yrs.)			1	—	—	—			—	—	—	—	—	—	—	—	—	20
20	Appendicitis and typhlitis			1	—	—	1			—	—	—	—	—	—	—	—	—	21
21	Cirrhosis of liver	...	...	—	—	—	1			—	—	1	1	—	—	—	—	—	21A
21A	Alcoholism	...	...	—	—	—	—			—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.			—	—	1	3			1	—	7	3	4	3	—	2	—	23
23	Puerperal fever	...	...	—	—	—	—			—	1	—	—	—	—	—	—	—	24
24	Parturition, apart from 23			—	—	—	—			—	—	—	1	—	1	—	—	—	25
25	Congenital debility, &c.			2	2	3	3			—	2	4	—	9	6	1	1	—	26
26	Violence, apart from 27			—	1	4	2			2	—	4	3	7	—	—	—	—	27
27	Suicide	...	...	—	—	1	1			1	1	2	1	3	—	—	—	—	28
28	Other defined diseases	...	...	5	9	32	36			13	17	47	36	56	59	4	8	—	29
29	Causes ill-defined or un- known.			—	—	—	—			1	1	1	1	1	1	—	—	—	

ESSEX—cont.

Causes of Death.				Chelmsford R.D.		Dunmow R.D.		Epping R.D.		Halstead R.D.		Lexden and Winstree R.D.		Maldon R.D.		Ongar R.D.		Orsett R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES	...	...	140	146	75	104	101	75	42	66	129	109	112	96	72	66	115	94	1
1	Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	2
2	Small-pox...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles	...	...	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2	1	4
4	Scarlet fever	...	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough	...	...	—	2	—	—	—	—	—	—	1	1	—	—	—	1	—	2	6
6	Diphtheria and croup	...	...	1	—	—	—	1	—	—	—	—	—	2	—	—	2	1	2	7
7	Influenza	...	...	3	9	3	7	12	9	1	1	4	5	1	3	12	3	3	2	8
8	Erysipelas	...	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	3	8	5	2	4	1	4	5	6	15	7	8	3	4	9	7	10
10	Tuberculous meningitis	...	...	1	—	—	—	1	2	—	—	2	—	—	—	1	—	1	2	11
11	Other tuberculous diseases	...	...	4	2	—	3	—	1	—	2	1	1	1	2	1	1	3	1	12
12	Cancer, malignant disease	...	...	19	12	8	12	14	7	6	6	22	10	8	12	4	9	8	10	13
13	Rheumatic fever...	...	...	—	—	2	—	—	1	—	—	1	—	—	—	1	2	—	—	14
14	Meningitis	...	...	—	—	—	1	—	—	—	—	1	—	2	—	—	—	1	1	15
15	Organic heart disease	...	...	18	17	14	11	13	6	5	19	19	13	23	21	5	5	13	11	16
16	Bronchitis	...	...	9	15	7	13	5	4	5	6	12	5	4	7	2	3	9	6	17
17	Pneumonia (all forms)	...	...	2	6	—	7	7	5	2	1	5	9	3	1	7	—	8	3	18
18	Other respiratory diseases	...	...	3	4	2	—	1	1	—	—	2	4	—	1	2	1	2	1	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	3	1	—	—	—	1	1	—	—	—	3	—	20
20	Appendicitis and typhlitis	...	...	—	1	—	—	—	1	—	1	1	3	—	—	—	1	2	1	21
21	Cirrhosis of liver	...	...	—	—	1	—	1	—	—	—	—	—	—	—	—	—	2	—	21A
21A	Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	...	—	2	—	1	5	5	2	—	3	3	4	4	3	—	2	2	23
23	Puerperal fever	...	...	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	2	24
24	Parturition, apart from 23	...	...	—	2	—	—	—	—	—	—	—	1	—	1	—	—	—	2	25
25	Congenital debility, &c.	...	...	7	5	2	2	2	4	3	1	3	3	10	2	1	7	5	5	26
26	Violence, apart from 27	...	...	7	4	1	1	1	—	—	1	3	—	6	—	1	3	8	1	27
27	Suicide	...	...	5	—	—	—	1	—	1	—	2	—	—	—	—	—	—	—	28
28	Other defined diseases	...	...	57	55	28	44	30	27	13	23	37	34	39	33	29	23	29	31	29
29	Causes ill-defined or un-known.	...	...	1	—	1	—	—	—	—	—	3	—	1	—	—	1	2	—	

AREAS, 1919 (Civilian population only)—continued.  
ESSEX—cont.

GLOUCESTERSHIRE.

	Rochford R.D.		Romford R.D.		Saffron Walden R.D.		Stansted R.D.		Tendring R.D.						Awre U.D.		Charlton Kings U.D.		Chelten- ham M.B.		Cirencester U.D.		
	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	M	F	
1	131	115	156	110	70	70	38	36	131	112					8	4	28	37	281	406	53	51	1
2	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	2
3	1	—	3	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	1	—	—					—	—	—	—	—	—	—	—	4
5	1	—	1	—	—	—	—	—	1	—					—	—	—	—	—	—	—	—	5
6	—	1	1	2	—	1	—	—	—	—					—	—	—	—	2	4	2	—	6
7	5	9	12	5	3	8	3	4	8	2					—	1	2	4	19	24	4	4	7
8	—	—	—	—	—	—	—	—	—	1					—	—	—	—	—	—	—	—	8
9	8	9	6	7	4	3	2	4	6	9					—	—	1	1	15	23	1	1	9
10	1	—	1	1	1	1	—	—	2	1					—	—	—	—	5	2	—	—	10
11	2	2	—	2	—	—	—	—	3	1					—	—	—	—	2	3	2	—	11
12	11	13	16	12	4	10	5	6	11	12					1	—	1	5	30	40	5	6	12
13	—	—	—	1	1	1	—	—	—	—					—	—	—	—	2	1	—	—	13
14	—	—	—	—	1	—	2	—	1	—					—	—	—	—	—	1	—	—	14
15	23	10	18	11	6	7	6	8	11	21					2	1	4	7	37	65	5	9	15
16	11	8	19	8	5	3	2	1	13	5					2	—	1	2	16	27	4	2	16
17	5	3	10	8	—	3	2	—	1	1					—	—	—	1	20	24	1	3	17
18	3	—	2	2	1	—	1	—	3	—					—	—	1	—	4	7	3	1	18
19	1	—	2	1	2	—	—	—	4	1					—	—	—	—	6	1	—	—	19
20	—	1	—	—	—	—	—	—	—	—					—	—	1	1	2	3	2	—	20
21	—	—	—	—	2	—	—	—	—	—					—	—	—	—	1	1	—	1	21
21A	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	21A
22	2	3	4	3	1	—	—	1	5	—					1	—	3	—	8	13	1	1	22
23	—	1	—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	23
24	—	1	—	1	—	—	—	—	—	—					—	—	—	—	—	2	—	—	24
25	5	4	4	9	2	—	1	1	6	2					—	1	—	—	16	13	4	2	25
26	4	3	5	—	3	2	—	—	4	1					2	—	2	1	3	3	2	—	26
27	1	3	2	—	2	—	—	—	2	—					—	—	—	—	3	1	2	—	27
28	46	44	48	37	32	31	14	13	49	54					—	1	12	13	89	147	15	21	28
29	1	—	2	—	—	—	—	—	1	1					—	—	—	—	—	1	—	—	29

GLOUCESTERSHIRE—cont.

	Coleford U.D.		Kingswood U.D.		Nailsworth U.D.		Newnham U.D.		Stow on the Wold U.D.		Stroud U.D.		Tetbury U.D.		Tewkes- bury M.B.		Westbury on Severn U.D.				Campden R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			M	F	
1	20	19	84	76	18	18	7	5	14	7	59	60	11	10	32	39	16	11			34	38	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		—	—	2
3	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—		—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	4
5	—	1	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—		—	—	5
6	1	—	—	—	1	—	—	—	1	1	1	2	—	—	—	1	—	—	—		—	—	6
7	1	—	6	4	—	2	1	1	—	—	6	7	1	—	2	—	1	1	—		3	5	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	8
9	2	—	6	7	1	1	—	—	2	—	2	3	1	1	1	1	1	1	—		1	—	9
10	—	—	—	1	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—		—	1	10
11	1	—	2	—	2	—	1	—	1	—	—	—	—	—	1	1	—	—	—		—	—	11
12	2	1	3	9	2	3	2	—	1	—	6	8	1	—	4	6	—	—	—		1	5	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	13
14	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—		—	—	14
15	4	3	8	5	1	2	2	2	2	1	6	8	—	3	4	5	1	1	—		5	3	15
16	2	2	10	9	1	1	—	—	1	1	7	5	1	—	3	4	1	—	—		1	2	16
17	1	1	10	3	1	1	—	—	—	—	5	2	—	—	1	2	—	1	—		2	—	17
18	—	—	1	1	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—		1	—	18
19	—	1	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—		—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—		—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—		—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	21A
22	—	—	1	—	—	—	—	1	—	—	—	1	1	1	—	—	—	—	—		2	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	23
24	—	—	—	—	—	1	—	—	—	1	—	2	—	—	—	—	—	—	—		—	—	24
25	—	—	3	2	2	1	—	—	1	—	2	4	2	—	3	—	2	—	—		1	—	25
26	—	—	2	2	1	—	—	—	—	—	1	—	—	—	1	1	2	1	—		—	1	26
27	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	27
28	4	8	28	31	7	4	2	—	6	2	19	16	4	5	7	15	6	5	—		16	20	28
29	—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	1	—		1	1	29



CAUSES of DEATH in ADMINISTRATIVE  
GLOUCESTERSHIRE—cont.

Causes of Death.	Cheltenham R.D.		Chipping Sodbury R.D.		Cirencester R.D.		Dursley R.D.		East Dean and United Parishes R.D.		Faringdon (pt.) R.D.*		Gloucester R.D.		Lydney R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	31	31	131	129	88	79	60	77	150	134	8	5	69	53	55	59	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	3	—	—	—	—	—	—	1	2	6
6 Diphtheria and croup ... ..	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	—	7
7 Influenza ... ..	4	1	13	9	8	7	2	3	17	13	—	—	9	8	7	1	8
8 Erysipelas ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis ... ..	4	3	5	2	7	4	3	3	3	8	3	—	3	5	5	3	10
10 Tuberculous meningitis ... ..	1	—	—	—	2	1	—	—	3	1	—	—	—	—	—	1	11
11 Other tuberculous diseases ... ..	—	1	1	1	—	—	1	—	—	2	—	—	—	—	1	—	12
12 Cancer, malignant disease ... ..	1	2	16	9	11	8	4	8	7	12	—	—	5	9	6	7	13
13 Rheumatic fever... ..	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	14
14 Meningitis ... ..	—	—	1	2	2	—	—	—	1	2	—	—	—	—	—	—	15
15 Organic heart disease ... ..	6	9	23	19	7	18	19	23	25	26	1	1	12	4	4	8	16
16 Bronchitis ... ..	—	2	9	7	6	8	4	8	14	12	2	1	6	4	4	5	17
17 Pneumonia (all forms) ... ..	—	1	2	8	1	—	3	2	5	8	—	—	7	5	3	2	18
18 Other respiratory diseases ... ..	—	—	3	1	3	—	1	1	3	2	—	—	—	1	1	—	19
19 Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	—	2	2	—	1	1	4	1	—	—	—	1	—	—	20
20 Appendicitis and typhlitis ... ..	—	1	—	1	—	—	2	1	—	—	—	—	—	—	—	—	21
21 Cirrhosis of liver ... ..	—	—	—	1	2	—	—	—	—	—	—	—	1	—	—	2	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis. ... ..	—	—	6	7	—	2	2	1	8	2	—	1	1	1	1	1	23
23 Puerperal fever ... ..	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23 ... ..	—	—	—	1	—	1	—	—	—	1	—	—	—	—	—	—	25
25 Congenital debility, &c. ... ..	1	3	8	6	3	5	1	1	9	4	—	—	7	1	3	3	26
26 Violence, apart from 27 ... ..	1	—	4	3	1	1	—	1	7	—	—	—	2	—	3	1	27
27 Suicide ... ..	—	—	—	1	1	—	—	—	1	—	—	—	1	1	1	—	28
28 Other defined diseases ... ..	13	8	39	45	28	24	17	20	41	40	2	2	14	12	15	22	29
29 Causes ill-defined or un- known.	—	—	—	1	3	—	—	—	—	—	—	—	1	1	—	—	29

GLOUCESTERSHIRE—cont.

Causes of Death.	Marston Sicca R.D.		Newent R.D.		Northleach R.D.		Pebworth R.D.		Stow on the Wold (pt.) R.D.†		Stroud R.D.		Tetbury (pt.) R.D.‡		Tewkes- bury (pt.) R.D.‡		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	9	7	69	50	64	53	22	18	55	48	177	195	24	27	35	23	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	—	6
6 Diphtheria and croup ... ..	—	—	—	1	1	—	—	—	1	2	1	—	—	—	—	—	7
7 Influenza ... ..	—	1	5	7	7	7	1	—	7	2	17	19	1	2	5	—	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis ... ..	—	—	5	3	4	—	1	—	1	1	15	14	5	—	1	1	10
10 Tuberculous meningitis ... ..	—	—	—	1	—	1	—	—	—	—	1	1	—	—	—	—	11
11 Other tuberculous diseases ... ..	—	—	1	1	1	—	—	—	1	—	4	—	—	—	—	—	12
12 Cancer, malignant disease ... ..	1	2	7	5	3	4	2	—	5	6	21	16	3	1	3	1	13
13 Rheumatic fever... ..	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	14
14 Meningitis ... ..	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	15
15 Organic heart disease ... ..	2	—	12	16	9	9	3	5	8	6	25	35	2	2	2	4	16
16 Bronchitis ... ..	1	—	3	1	8	4	1	—	1	6	13	10	5	2	—	2	17
17 Pneumonia (all forms)... ..	—	—	2	3	4	7	3	—	1	2	6	4	—	2	3	2	18
18 Other respiratory diseases ... ..	—	—	1	—	—	1	—	1	—	2	4	2	—	—	—	—	19
19 Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	20
20 Appendicitis and typhlitis ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	21
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	—	—	—	1	2	—	1	—	—	—	21A
21A Alcoholism ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis. ... ..	—	—	3	2	2	3	—	—	—	1	2	7	—	1	1	—	23
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23 ... ..	—	—	—	1	—	—	—	—	—	1	—	3	—	—	—	—	25
25 Congenital debility, &c. ... ..	—	—	—	2	2	2	2	2	2	1	6	5	1	—	2	—	26
26 Violence, apart from 27 ... ..	—	—	—	1	—	—	—	—	2	—	5	4	—	1	2	—	27
27 Suicide ... ..	—	—	1	—	1	—	—	1	—	—	—	1	—	1	1	—	28
28 Other defined diseases ... ..	5	4	25	8	21	15	8	8	25	16	50	69	6	14	15	13	29
29 Causes ill-defined or un- known.	—	—	—	—	—	—	—	—	—	1	3	2	—	—	—	—	29

\* The remainder of Faringdon R.D. is in Berkshire ; see page 407.  
† The remaining parts of Stow on the Wold and Tewkesbury Rural Districts are in Worcestershire ; see page 483.  
‡ The remainder of Tetbury R.D. is in Wiltshire ; see page 841.

AREAS, 1919 (Civilian population only)—continued.

GLOUCESTERSHIRE—cont.

HEREFORDSHIRE.

	Thornbury R.D.		Warmley R.D.		West Dean R.D.		Wheaten-hurst R.D.		Winch-comb (pt.) R.D.*		Bromyard U.D.		Hereford M.B.		Kington U.D.		Ledbury U.D.		Leo-minster M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	114	118	101	117	81	87	40	37	76	75	15	7	157	152	14	17	16	21	31	53	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	4
5	—	—	—	2	7	7	—	—	—	—	—	—	1	1	—	—	—	—	—	—	5
6	—	1	—	1	—	—	—	—	—	1	—	—	3	—	—	—	—	—	—	—	6
7	10	3	8	5	6	4	4	—	7	6	—	—	2	8	1	—	—	—	1	6	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	9	9	9	6	4	2	2	6	1	2	1	—	16	9	—	—	4	3	4	—	9
10	1	—	—	1	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	—	10
11	1	3	—	—	—	—	1	—	1	2	—	—	4	2	—	—	1	—	1	—	11
12	7	22	6	14	2	7	2	3	4	10	2	—	11	11	—	3	2	2	2	3	12
13	—	1	1	1	1	2	—	—	—	1	—	—	1	—	—	—	—	—	—	—	13
14	—	2	—	1	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	14
15	12	15	14	25	10	17	8	5	12	11	3	4	19	26	2	4	6	2	8	15	15
16	10	9	9	10	11	5	2	2	5	2	1	1	14	15	1	—	—	—	3	5	16
17	5	7	10	6	6	6	3	4	6	4	—	—	7	9	3	2	—	—	1	3	17
18	3	1	1	3	2	2	—	1	1	3	—	—	3	2	2	—	—	3	—	—	18
19	2	1	2	—	—	—	—	1	3	—	—	—	2	1	—	—	—	—	—	—	19
20	—	1	1	2	—	—	1	—	—	2	—	—	—	1	—	—	—	—	—	1	20
21	—	1	—	—	1	1	—	—	—	—	—	—	2	1	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	1	—	2	1	1	—	—	—	—	1	1	6	1	1	1	—	—	1	—	22
23	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	23
24	—	1	—	2	—	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	24
25	6	2	7	1	5	7	1	2	8	1	—	—	6	6	—	—	—	3	2	2	25
26	6	2	4	3	3	4	4	—	2	1	—	—	5	3	—	—	1	1	—	—	26
27	1	1	—	—	1	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	27
28	40	34	29	32	21	20	12	13	25	25	7	1	55	50	4	7	7	4	10	13	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29

HEREFORDSHIRE—cont.

	Ross U.D.		Bred-wardine R.D.		Bromyard R.D.		Dore R.D.		Hereford R.D.		Kington R.D.		Ledbury R.D.		Leo-minster R.D.		Ross R.D.		Weobley R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	49	37	14	12	66	52	53	38	91	85	38	38	66	65	57	63	79	61	44	54	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—	—	6
7	3	2	—	—	9	9	2	5	2	—	1	5	4	4	5	8	5	5	9	10	7
8	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	8
9	1	3	3	—	1	3	2	2	8	10	4	1	4	2	5	3	3	1	4	1	9
10	—	1	—	—	—	—	—	—	1	—	—	—	—	1	1	—	—	1	1	2	10
11	—	—	—	—	2	—	—	—	—	—	1	1	—	1	1	—	1	1	2	—	11
12	4	1	1	4	5	9	5	6	8	10	3	7	7	10	2	5	2	5	1	3	12
13	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	13
14	1	—	—	—	—	—	2	—	—	2	—	—	1	—	—	2	—	—	—	—	14
15	3	1	—	—	5	7	8	4	10	8	5	8	8	7	12	12	11	5	8	—	15
16	3	3	—	1	7	3	3	5	8	4	6	2	3	3	2	2	6	2	7	—	16
17	6	5	—	1	6	4	1	2	8	5	1	1	2	5	4	3	10	7	2	1	17
18	—	—	1	—	2	—	1	—	1	3	—	—	1	1	—	1	—	—	1	—	18
19	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	19
20	—	1	—	—	—	1	1	—	—	1	1	—	1	1	1	—	—	—	—	—	20
21	—	—	1	—	—	—	—	—	—	2	—	—	1	—	—	—	1	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	2	—	1	3	1	4	—	1	2	—	—	2	3	—	2	3	1	1	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	23
24	—	—	—	—	1	—	—	—	—	2	—	—	—	1	—	—	—	—	—	—	24
25	2	3	—	2	2	3	2	3	2	5	1	1	2	6	3	3	3	4	—	—	25
26	1	1	—	—	3	—	—	1	3	1	2	2	2	1	1	1	1	1	1	1	26
27	—	—	1	—	1	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	27
28	22	14	7	3	18	7	19	9	36	31	6	10	26	20	17	18	28	16	13	18	28
29	—	—	—	—	2	4	2	1	2	—	2	2	1	—	1	1	3	—	1	—	29

\* The remainder of Winchcomb R.D. is in Worcestershire, see page 483.





AREAS, 1919 (Civilian population only)--continued.  
HERTFORDSHIRE--cont.

	Letchworth U.D.*		Rickmansworth U.D.		Royston U.D.		St. Albans M.B.		Sawbridge-worth U.D.		Stevenage U.D.		Tring U.D.		Ware U.D.		Watford U.D.		Ashwell R.D.		Barnet R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	25	27	31	24	22	32	124	143	14	19	23	33	20	24	38	34	225	284	21	34	20	24	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4	9	—	—	—	—	3
4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4	2	—	—	—	—	5
6	—	—	2	—	1	—	5	4	—	—	—	—	—	—	—	—	1	—	—	—	—	—	6
7	—	—	4	2	—	2	10	22	1	1	2	1	1	3	1	2	16	23	1	1	1	—	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	1	3	2	2	1	9	10	—	—	2	1	2	3	1	2	20	22	1	3	1	2	9
10	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	10
11	—	2	—	—	—	—	2	1	—	—	—	—	1	2	—	—	3	5	—	—	—	—	11
12	1	5	3	1	3	3	9	15	1	—	3	4	3	3	5	3	17	30	4	5	3	3	12
13	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	3	—	—	—	—	13
14	—	—	—	—	—	1	1	—	—	—	—	—	1	—	—	—	2	3	—	—	—	—	14
15	2	4	7	4	4	7	20	26	4	5	2	9	1	3	1	6	23	35	3	5	1	1	15
16	1	3	1	1	1	1	12	11	—	3	—	4	2	1	6	2	21	18	2	3	1	1	16
17	1	—	—	1	1	2	5	4	1	1	1	1	2	2	3	5	11	11	—	—	—	2	17
18	—	—	1	—	—	—	3	—	—	1	—	1	—	1	1	—	2	4	—	—	—	—	18
19	—	—	1	—	—	—	1	1	—	—	—	—	—	—	1	—	1	2	—	—	—	—	19
20	—	—	—	—	—	1	—	3	1	—	—	—	2	—	—	—	—	5	—	—	—	—	20
21	—	—	—	—	1	1	1	1	—	—	—	—	—	—	—	—	5	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	21A
22	—	3	—	1	—	1	2	1	—	—	—	—	1	1	—	—	13	5	1	1	4	1	22
23	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	5	—	—	—	1	23
24	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	5	—	—	—	—	24
25	6	2	1	2	—	2	7	1	1	1	4	1	—	2	3	—	6	5	—	3	—	—	25
26	1	—	—	—	2	—	3	1	—	—	3	—	—	—	1	1	5	4	—	—	—	—	26
27	—	—	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	1	—	—	—	—	27
28	10	6	6	10	6	9	31	40	5	7	6	10	4	3	13	11	70	86	9	12	8	12	28
29	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	29

HERTFORDSHIRE--cont.

	Berkhamstead R.D.		Buntingford R.D.		Hadham R.D.		Hatfield R.D.		Hemel Hempstead R.D.		Hertford R.D.		Hitchin R.D.		St. Albans R.D.		Ware R.D.		Watford R.D.		Welwyn R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	34	22	37	21	42	49	41	47	41	44	39	42	79	90	72	69	64	52	64	40	12	15	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	4
5	1	—	—	—	—	—	2	3	—	—	—	—	—	—	—	—	—	—	1	—	—	—	5
6	1	1	—	—	—	1	—	—	—	—	—	—	2	1	1	1	—	3	1	—	—	—	6
7	—	2	—	—	—	1	4	8	4	5	1	7	6	5	2	3	5	3	1	2	—	1	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	8
9	—	—	4	2	2	4	3	1	4	2	1	3	2	5	8	6	3	2	5	4	1	—	9
10	—	—	—	—	1	—	—	—	—	—	—	—	1	2	—	1	—	—	1	1	—	—	10
11	—	—	—	—	1	—	1	—	—	2	—	1	1	4	—	4	1	—	1	—	—	—	11
12	3	2	4	2	1	11	8	6	3	4	3	4	7	9	2	8	6	10	8	3	2	1	12
13	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	14
15	3	3	3	3	5	8	2	6	5	9	2	7	12	15	16	13	6	7	4	3	2	2	15
16	5	1	1	1	6	2	2	6	6	1	7	1	7	6	9	4	7	4	3	1	1	1	16
17	—	2	3	—	7	4	2	1	4	3	3	1	3	2	2	3	3	—	2	2	—	—	17
18	—	—	2	1	—	—	—	—	—	1	1	—	1	—	—	—	1	—	2	1	—	—	18
19	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	19
20	—	—	—	—	1	1	—	—	—	—	—	—	3	1	—	1	—	—	—	1	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	1	—	—	—	21
1A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21A
22	1	—	—	—	1	1	1	1	—	1	—	—	—	1	—	—	1	1	3	1	—	—	22
23	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25	3	1	3	1	3	1	3	1	1	1	1	1	1	5	6	5	3	3	1	1	—	1	25
26	2	—	2	2	—	—	2	—	2	—	3	—	3	—	3	1	2	—	3	1	1	—	26
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	1	—	1	1	—	—	27
28	15	9	15	9	14	13	10	13	12	14	14	15	27	31	21	16	22	18	23	15	3	8	28
29	—	1	—	—	—	—	—	—	—	—	3	—	1	1	—	—	2	—	—	—	1	—	29

\* Created on 15th April, 1919.



CAUSES of DEATH in ADMINISTRATIVE  
HUNTINGDONSHIRE.

Causes of Death.			God- manchester M.B.		Hunting- don M.B.		Old Fletton U.D.		Ramsey U.D.		St. Ives M.B.		St. Neots U.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	13	12	39	24	29	37	31	21	17	24	23	30	
1 Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	—	—	—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	...	—	—	3	—	1	5	1	—	—	—	1	—	5
6 Diphtheria and croup	...	...	—	—	1	3	—	—	1	1	—	—	—	—	6
7 Influenza	...	...	—	1	—	—	3	3	—	—	1	1	1	3	7
8 Erysipelas	...	...	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	...	1	1	—	5	1	2	2	1	1	3	2	1	9
10 Tuberculous meningitis	...	...	—	—	—	—	—	—	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	...	1	—	2	—	—	1	1	—	1	1	—	1	11
12 Cancer, malignant disease	...	...	1	4	3	1	4	—	3	—	1	1	3	3	12
13 Rheumatic fever...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	13
14 Meningitis	...	...	—	—	—	—	—	—	1	—	—	1	—	1	14
15 Organic heart disease	...	...	—	2	1	—	4	7	—	3	—	4	3	6	15
16 Bronchitis	...	...	—	—	2	—	1	3	3	4	—	1	2	5	16
17 Pneumonia (all forms)	...	...	2	1	2	—	1	4	5	3	2	—	—	1	17
18 Other respiratory diseases	...	...	—	—	—	—	1	1	—	—	—	—	1	—	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	1	—	—	—	—	—	—	—	—	—	19
20 Appendicitis and typhlitis	...	...	—	—	—	—	—	—	—	—	—	—	—	—	20
21 Cirrhosis of liver	...	...	—	—	—	—	—	—	—	—	—	—	—	—	21
21A Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	—	—	1	—	2	1	—	—	—	—	—	1	22
23 Puerperal fever	...	...	—	—	—	—	—	1	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	...	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c.	...	...	2	—	2	1	1	1	2	1	1	1	3	1	25
26 Violence, apart from 27	...	...	—	—	—	1	2	—	1	1	—	—	1	—	26
27 Suicide	...	...	—	—	—	—	—	—	—	—	—	—	—	1	27
28 Other defined diseases	...	...	6	3	21	11	8	8	11	7	10	10	7	5	28
29 Causes ill-defined or un- known.	...	...	—	—	—	2	—	—	—	—	—	1	—	—	29

HUNTINGDONSHIRE—cont.

Causes of Death.			Hunting- don R.D.		Norman Cross R.D.		Oundle (pt.) R.D.*		St. Ives R.D.		St. Neots R.D. No. 1.		St. Neots R.D. No. 2.		St. Neots R.D. No. 3.		St. Neots R.D. No. 4.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	43	51	33	45	6	5	69	64	18	18	1	1	15	17	20	13	
1 Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	...	—	—	1	—	—	—	1	1	—	—	—	—	—	1	—	—	5
6 Diphtheria and croup	...	...	—	3	—	—	—	—	—	—	—	—	—	—	1	—	—	—	6
7 Influenza	...	...	3	1	2	1	—	1	—	—	2	—	—	—	4	1	1	3	7
8 Erysipelas	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	...	2	2	2	3	1	—	3	6	1	—	—	—	1	1	—	—	9
10 Tuberculous meningitis	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	...	—	—	1	1	—	—	1	2	1	1	—	—	—	—	—	—	11
12 Cancer, malignant disease	...	...	7	6	4	6	—	1	8	8	2	2	—	—	1	3	4	1	12
13 Rheumatic fever...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14 Meningitis	...	...	—	1	—	1	—	—	—	1	—	—	—	—	—	—	—	—	14
15 Organic heart disease	...	...	6	5	4	4	2	—	7	6	1	4	—	—	1	1	3	1	15
16 Bronchitis	...	...	5	3	4	5	—	1	6	1	2	1	—	—	1	—	2	1	16
17 Pneumonia (all forms)	...	...	1	3	1	1	—	—	2	1	1	2	—	—	—	—	2	—	17
18 Other respiratory diseases	...	...	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	19
20 Appendicitis and typhlitis	...	...	1	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	20
21 Cirrhosis of liver	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	—	1	1	1	1	—	1	2	—	1	—	—	1	—	1	—	22
23 Puerperal fever	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	24
25 Congenital debility, &c.	...	...	—	2	1	1	—	—	2	3	—	—	—	—	—	1	1	—	25
26 Violence, apart from 27	...	...	1	1	2	2	—	—	4	1	1	—	—	—	—	—	—	—	26
27 Suicide	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	27
28 Other defined diseases	...	...	17	22	8	14	2	2	33	31	6	7	1	1	6	8	5	5	28
29 Causes ill-defined or un- known.	...	...	—	—	2	1	—	—	1	—	—	—	—	—	—	—	—	—	29

\* The remainder of Oundle R.D. is in Northamptonshire ; see page 456.

AREAS, 1919 (Civilian population only)—continued.  
HUNTINGDONSHIRE—cont.

KENT.

Thrapston (pt.) R.D.*		Sibson cum Stibington C.P.†		Ashford U.D.		Beckenham U.D.		Bexley U.D.		Broadstairs and St. Peter's U.D.		Bromley M.B.		Chatham M.B.		Cheriton U.D.		
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
7	6	5	2	90	94	154	192	114	107	59	51	197	210	280	292	26	28	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	1	4	3	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	1	—	—	—	—	—	1	—	1	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	1	4	4	—	—	5
6	—	—	—	—	—	—	—	3	2	—	1	2	4	—	2	—	—	6
7	1	—	1	—	—	3	6	9	7	6	10	12	18	13	9	1	1	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	—	—	—	5	3	10	15	9	9	15	7	32	28	1	—	9
10	—	—	—	—	—	—	1	1	2	—	—	1	1	3	4	—	—	10
11	—	—	—	—	—	—	2	2	1	3	—	2	1	6	4	1	2	11
12	—	—	2	—	—	14	21	17	38	8	15	4	7	20	25	1	2	12
13	—	—	—	—	—	1	1	—	—	—	—	1	—	—	—	1	1	13
14	—	—	—	—	—	—	—	2	1	1	1	2	1	1	2	—	—	14
15	1	1	1	1	12	21	13	20	14	10	4	6	32	30	30	2	3	15
16	—	—	1	—	7	6	12	14	9	8	—	1	12	15	26	3	5	16
17	—	1	—	—	7	1	12	12	3	4	2	1	7	13	20	—	2	17
18	—	1	—	—	—	—	4	2	3	3	—	3	3	2	5	—	—	18
19	—	—	—	—	1	1	4	—	2	1	—	1	2	7	4	—	—	19
20	—	—	—	—	1	—	—	1	3	—	—	1	—	1	2	—	—	20
21	—	—	—	—	—	1	1	—	—	—	—	—	—	1	2	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21A
22	—	—	—	—	2	2	2	7	2	—	—	6	1	3	5	1	—	22
23	—	—	—	—	—	—	1	—	2	—	—	—	3	—	—	—	—	23
24	—	—	—	—	—	—	1	—	—	—	—	—	3	—	2	—	1	24
25	2	—	—	—	3	4	9	4	2	4	2	—	6	14	19	4	1	25
26	—	—	—	—	2	1	1	1	4	1	3	1	7	5	4	1	2	26
27	—	—	—	—	1	2	1	1	1	—	—	5	—	6	—	—	—	27
28	3	3	—	1	28	18	46	41	37	30	19	15	57	60	70	10	8	28
29	—	—	—	—	—	1	—	—	—	—	2	—	—	1	2	—	—	29

KENT—cont.

	Chislehurst U.D.		Dartford U.D.		Deal M.B.		Dover M.B.		Erith U.D.		Faversham M.B.		Folkestone M.B.†		Foots Cray U.D.		Gillingham M.B.		Gravesend M.B.		Herne Bay U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	41	45	135	123	79	98	255	223	185	142	72	67	197	203	53	65	261	250	217	195	60	64	1
2	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	2
3	—	—	—	—	—	2	4	5	2	3	—	—	—	—	—	1	—	—	1	2	—	—	3
4	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	4
5	—	4	—	—	1	1	3	4	—	1	1	1	—	—	—	—	2	—	5	1	—	—	5
6	1	—	2	6	1	3	7	10	2	3	—	—	—	—	1	2	2	1	2	1	1	—	6
7	—	1	10	9	5	7	18	16	11	6	1	2	16	19	4	5	14	11	7	14	9	3	7
8	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	8
9	1	1	9	8	3	6	16	10	21	11	4	5	12	7	2	3	32	18	33	20	7	2	9
10	—	—	1	1	—	—	1	3	1	1	1	—	5	1	1	—	1	3	3	—	—	—	10
11	—	1	1	1	—	—	6	3	2	3	3	1	1	4	—	—	5	2	3	1	1	—	11
12	1	7	12	17	14	10	21	14	13	23	6	15	14	22	6	8	17	33	14	13	3	6	12
13	—	—	1	—	—	—	1	1	1	—	—	—	—	—	—	—	—	1	—	—	—	—	13
14	—	—	1	2	—	1	2	2	—	2	—	1	3	—	—	—	2	3	1	—	—	—	14
15	7	8	15	17	13	14	23	24	26	15	6	4	24	23	4	3	23	24	17	28	6	9	15
16	5	4	8	9	4	6	25	18	11	13	4	3	16	19	5	6	20	20	27	21	1	4	16
17	3	1	10	7	2	4	11	9	22	9	2	2	14	12	4	2	18	15	12	8	2	3	17
18	—	—	2	2	—	—	—	4	4	1	—	3	4	1	—	1	5	2	1	1	1	—	18
19	—	—	1	1	—	—	2	—	2	1	—	—	—	2	2	1	4	2	3	2	1	1	19
20	—	—	5	—	—	1	1	1	1	1	1	—	1	1	—	1	2	2	1	1	—	—	20
21	1	—	—	—	2	—	2	—	—	—	1	—	—	3	2	1	3	2	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	1	—	1	4	1	8	3	4	1	5	3	5	4	2	3	2	6	5	3	2	1	22
23	—	—	—	1	—	1	—	1	2	—	—	—	—	1	—	1	—	2	—	—	—	—	23
24	—	—	—	—	—	—	2	—	4	—	—	—	—	2	—	—	4	—	2	—	—	—	24
25	2	—	10	2	3	4	15	17	13	7	3	3	9	6	2	3	17	6	10	7	—	4	25
26	—	—	7	1	1	3	15	7	5	3	5	—	10	6	2	1	3	1	12	5	1	2	26
27	1	—	2	—	2	1	3	2	3	—	1	—	3	—	1	—	1	2	2	1	2	—	27
28	18	17	38	35	24	31	69	65	39	32	22	23	58	70	14	22	86	84	56	62	23	29	28
29	—	—	—	1	—	2	2	—	—	—	5	—	1	—	—	—	1	3	—	—	—	—	29

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\* The remainder of Thrapston R.D. is in Northamptonshire; see page 456.  
† Administered by Barnack R.D.C. (Soke of Peterborough).  
‡ Excluding the civil parish of Folkestone next Sandgate.



KENT—cont.

Causes of Death.		Hythe M.B.		Lydd M.B.		Maidstone M.B.		Margate M.B.		Milton Regis U.D.		New Romney M.B.		Northfleet U.D.		Penge U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES ... ..	28	43	23	13	238	217	131	162	36	46	14	5	101	95	183	180	
1	Enteric fever ... ..	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	1
2	Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ... ..	—	—	—	—	—	—	1	2	—	—	—	—	1	5	—	—	3
4	Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	Whooping cough ... ..	—	—	—	—	1	1	1	—	—	—	—	—	1	2	—	—	5
6	Diphtheria and croup ... ..	—	—	—	—	4	1	—	—	1	1	—	—	4	3	4	4	6
7	Influenza ... ..	1	4	1	3	14	20	4	8	4	1	1	—	5	3	9	11	7
8	Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis ... ..	1	4	1	1	30	17	10	16	2	3	1	—	13	8	8	13	9
10	Tuberculous meningitis ... ..	1	—	—	—	1	3	1	5	—	—	—	—	1	—	3	3	10
11	Other tuberculous diseases ... ..	—	1	1	—	7	3	4	3	—	—	1	—	1	3	5	—	11
12	Cancer, malignant disease ... ..	3	6	2	1	21	23	16	21	3	4	2	—	6	9	11	20	12
13	Rheumatic fever. . . . .	—	—	—	—	1	—	—	—	—	—	—	—	2	2	3	3	13
14	Meningitis ... ..	—	—	—	—	2	—	—	—	—	1	—	—	—	—	1	—	14
15	Organic heart disease ... ..	5	3	4	—	36	38	17	18	5	8	2	—	8	8	13	16	15
16	Bronchitis ... ..	1	3	3	—	12	6	4	8	5	2	3	—	9	10	14	15	16
17	Pneumonia (all forms) ... ..	—	2	—	1	12	23	2	8	1	2	1	1	9	8	17	8	17
18	Other respiratory diseases ... ..	—	2	—	—	2	3	3	2	1	—	—	—	1	—	2	3	18
19	Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	—	—	3	1	1	2	—	—	—	—	1	1	7	7	19
20	Appendicitis and typhlitis ... ..	—	—	—	—	1	—	—	1	—	—	—	—	—	2	1	1	20
21	Cirrhosis of liver ... ..	—	—	2	1	3	—	2	—	—	1	—	—	—	—	—	—	21
21A	Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis. ... ..	1	—	—	—	11	3	6	1	—	2	1	1	6	4	7	5	22
23	Puerperal fever ... ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	23
24	Parturition, apart from 23 ... ..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	24
25	Congenital debility, &c. ... ..	2	1	1	—	14	6	6	3	1	1	—	1	3	5	18	8	25
26	Violence, apart from 27 ... ..	2	—	1	—	12	7	6	1	2	1	1	1	8	2	—	4	26
27	Suicide ... ..	—	1	—	—	3	—	1	1	—	—	—	—	1	—	—	2	27
28	Other defined diseases ... ..	11	16	7	6	47	60	45	57	10	19	1	1	23	20	60	56	28
29	Causes ill-defined or un- known.	—	—	—	—	1	1	1	3	—	—	—	—	—	—	—	—	29

KENT—cont.

Causes of Death.		Queen- borough M.B.		Ramsgate M.B.		Rochester M.B.		Royal Tun- bridge Wells M.B.		Sandgate U.D.*		Sandwich M.B.		Sevenoaks U.D.		Sheerness U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES ... ..	19	15	176	198	191	174	209	269	8	10	16	24	51	56	104	94	
1	Enteric fever ... ..	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	1
2	Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ... ..	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	Whooping cough ... ..	—	—	1	1	1	—	—	1	—	—	—	—	—	—	—	1	5
6	Diphtheria and croup ... ..	2	1	1	3	1	1	2	2	—	—	—	—	—	—	—	1	6
7	Influenza ... ..	2	1	5	14	23	25	14	16	—	1	2	4	3	2	7	6	7
8	Erysipelas ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis ... ..	3	1	16	11	15	18	13	17	—	—	1	2	3	4	9	11	9
10	Tuberculous meningitis ... ..	—	—	1	3	1	3	3	1	—	—	—	—	—	—	—	1	10
11	Other tuberculous diseases ... ..	—	—	—	3	1	1	2	4	—	—	—	—	—	2	1	—	11
12	Cancer, malignant disease ... ..	2	2	15	25	11	23	21	43	—	—	—	1	4	9	14	13	12
13	Rheumatic fever... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	13
14	Meningitis ... ..	—	—	2	1	2	—	—	—	1	—	—	—	1	—	—	—	14
15	Organic heart disease ... ..	1	1	20	26	17	13	27	40	2	3	—	4	9	4	11	2	15
16	Bronchitis ... ..	1	2	10	8	18	14	10	12	1	—	—	4	3	3	6	2	16
17	Pneumonia (all forms) ... ..	1	2	10	5	13	8	14	14	—	—	2	1	2	—	5	6	17
18	Other respiratory diseases ... ..	—	—	5	2	3	2	6	2	1	—	—	—	2	1	—	1	18
19	Diarrhoea, &c. (under 2 yrs.) ... ..	1	—	—	3	2	4	1	—	—	—	—	—	—	—	—	1	19
20	Appendicitis and typhlitis ... ..	—	—	1	1	—	1	1	—	—	—	—	—	—	—	—	1	20
21	Cirrhosis of liver ... ..	—	—	3	—	2	—	3	1	—	—	—	—	1	—	—	1	21
21A	Alcoholism ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis. ... ..	—	—	1	3	6	4	5	6	1	1	3	2	1	2	2	1	22
23	Puerperal fever ... ..	—	—	—	1	—	1	—	—	—	1	—	—	—	—	—	—	23
24	Parturition, apart from 23 ... ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	2	24
25	Congenital debility, &c. ... ..	2	—	10	10	10	5	11	9	—	—	1	—	3	2	9	4	25
26	Violence, apart from 27 ... ..	—	—	4	3	8	2	8	4	—	—	2	2	1	—	—	—	26
27	Suicide ... ..	—	—	2	1	3	—	1	1	—	—	—	—	—	—	1	1	27
28	Other defined diseases .. ..	4	4	64	71	50	49	66	96	2	4	3	3	18	26	37	38	28
29	Causes ill-defined or un- known.	—	1	3	2	1	—	—	—	—	—	2	1	—	1	2	—	29

\* Including the civil parish of Folkestone next Sandgate.

AREAS, 1919 (Civilian population only)—continued.  
KENT—cont.

	Sitting-bourne U.D.		South-borough U.D.		Tenterden M.B.		Tonbridge U.D.		Walmer U.D.		Whitstable U.D.		Wrotham U.D.			Blean R.D.		Bridge R.D.		Bromley R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	
1	52	46	46	55	19	18	88	110	31	30	57	57	20	19		37	33	55	51	119	123	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	1	2
3	—	—	—	—	—	—	1	—	1	—	—	—	—	—		—	—	—	—	2	2	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	1	—	—	—		—	—	—	—	—	1	5
6	1	—	—	—	1	—	2	—	—	—	1	—	—	—		1	—	2	—	1	1	6
7	4	3	4	3	1	—	7	8	1	3	3	7	—	1		2	—	3	3	8	9	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	8
9	4	5	2	5	1	—	11	10	2	2	4	4	1	2		3	5	4	5	12	11	9
10	2	—	—	—	—	—	1	1	—	—	1	—	—	—		—	1	—	—	2	1	10
11	1	—	—	1	—	1	—	—	—	—	1	—	—	—		—	1	—	—	3	2	11
12	3	5	3	6	1	2	8	4	2	4	6	9	—	1		2	3	4	7	6	12	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—		1	—	—	—	1	—	13
14	—	—	—	—	—	—	1	1	—	—	—	—	—	—		—	—	—	—	—	1	14
15	5	5	7	5	5	2	16	25	5	3	7	9	1	1		4	10	7	10	16	15	15
16	8	3	4	6	—	—	4	6	2	1	6	2	4	1		1	2	2	2	7	12	16
17	5	3	4	2	—	—	8	8	1	—	2	1	1	2		—	—	7	2	11	7	17
18	—	4	1	1	—	—	2	—	2	1	—	—	—	—		—	—	1	1	1	—	18
19	—	—	—	—	—	—	—	2	—	1	—	—	—	—		—	—	1	1	1	1	19
20	—	—	—	—	—	—	—	1	—	—	—	—	—	—		—	—	—	—	1	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	21A
22	1	1	3	1	—	—	3	2	1	—	—	—	1	1		3	—	—	—	3	4	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	23
24	—	1	—	1	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	2	24
25	5	3	3	2	1	—	5	4	2	1	3	5	—	—		1	1	1	2	4	7	25
26	—	2	3	—	—	—	2	2	2	—	3	—	1	1		1	1	2	—	1	1	26
27	—	—	—	—	—	—	1	—	—	2	—	1	—	1		1	—	4	—	1	1	27
28	12	10	11	22	9	12	16	34	10	12	20	18	11	8		17	15	18	17	38	31	28
29	1	1	1	—	—	1	1	1	—	—	—	—	—	—		—	—	—	1	—	1	29

KENT—cont.

	Cranbrook R.D.		Dartford R.D.		Dover R.D.		East Ashford R.D.		Eastry R.D.		Elham R.D.		Faversham R.D.		Holling- bourne R.D.		Hoo R.D.		Isle of Thanet R.D.		Maidstone R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	79	64	272	227	57	44	78	78	85	68	53	54	104	77	87	70	29	18	51	69	113	104	1
2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	4	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	3
4	1	1	1	5	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	1	—	—	4
5	—	—	2	—	2	—	—	1	—	—	—	—	2	1	—	1	—	—	—	1	1	—	5
6	—	2	6	5	—	—	1	4	1	1	—	—	—	—	1	—	—	—	—	—	—	—	6
7	4	5	19	13	4	3	6	8	1	2	4	3	5	7	1	2	—	1	1	4	2	6	7
8	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	6	5	32	21	6	4	5	6	3	7	7	1	8	4	8	6	1	3	4	10	8	12	9
10	—	—	2	2	—	—	1	1	—	—	1	—	—	1	1	—	1	—	2	1	—	1	10
11	—	—	2	1	3	—	—	2	1	1	2	1	1	—	1	—	1	—	—	—	4	—	11
12	6	9	14	21	6	4	5	7	13	9	3	11	8	8	7	12	3	1	3	11	9	5	12
13	—	—	2	—	1	—	—	—	—	—	—	—	2	2	2	—	—	—	—	—	—	—	13
14	1	—	4	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	1	—	—	14
15	17	10	30	31	5	4	10	7	12	8	3	5	7	7	10	8	2	3	5	9	21	17	15
16	6	4	20	21	4	3	3	5	6	6	5	3	6	7	10	4	2	1	6	4	5	7	16
17	4	2	12	17	1	3	7	4	5	1	2	4	8	4	3	3	—	1	2	6	6	—	17
18	—	1	2	2	—	—	2	1	2	1	—	1	3	1	—	2	—	1	—	3	—	—	18
19	—	—	6	4	1	—	—	1	—	—	—	1	2	—	1	2	1	—	—	—	1	—	19
20	2	—	6	1	—	—	—	1	—	—	—	—	1	—	1	—	—	—	—	1	—	—	20
21	—	—	2	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1	—	—	21
21A	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	3	2	6	3	—	1	3	2	3	2	—	1	4	1	3	4	1	1	2	2	2	1	22
23	—	—	—	2	—	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	2	—	23
24	—	1	—	3	—	1	—	1	—	—	—	—	—	3	—	1	—	—	—	1	—	—	24
25	3	3	18	7	2	3	1	4	3	1	1	1	6	1	4	2	1	1	1	1	4	2	25
26	1	1	8	2	3	—	1	2	4	—	1	1	4	2	1	1	—	4	—	7	6	—	26
27	—	—	1	2	—	—	—	1	—	—	—	1	—	—	2	2	1	—	—	1	—	—	27
28	25	17	71	60	19	17	30	20	28	29	22	20	35	24	31	17	9	7	19	23	40	29	28
29	—	—	—	—	—	—	—	1	—	—	—	—	2	1	1	1	—	—	2	—	—	4	29



## CAUSES of DEATH in ADMINISTRATIVE

## KENT—cont.

Causes of Death.	Malling R.D.		Milton R.D.		Romney Marsh R.D.		Sevenoaks R.D.		Sheppey R.D.		Strood R.D.		Tenterden R.D.		Tonbridge R.D.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES ...	162	117	85	84	18	19	138	163	16	13	108	77	55	46	93	111
1 Enteric fever ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles ...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
4 Scarlet fever ...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough ...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—
6 Diphtheria and croup ...	3	1	1	4	—	—	2	1	—	—	1	2	—	—	1	—
7 Influenza ...	9	10	2	3	1	2	13	15	—	—	15	6	3	1	4	13
8 Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis ...	9	8	9	11	1	2	7	11	1	1	3	8	1	3	12	9
10 Tuberculous meningitis ...	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1
11 Other tuberculous diseases ...	2	4	1	—	—	—	2	3	—	—	3	—	—	—	1	2
12 Cancer, malignant disease ...	14	9	5	9	3	3	20	21	—	2	9	10	—	4	11	15
13 Rheumatic fever... ...	—	—	—	1	—	—	1	—	—	—	1	—	—	—	—	—
14 Meningitis ...	1	—	1	—	—	1	—	—	—	—	—	2	—	—	1	1
15 Organic heart disease ...	19	12	12	7	2	—	24	19	—	1	10	6	5	11	13	15
16 Bronchitis ...	9	12	3	5	2	4	5	10	1	—	7	5	2	3	7	6
17 Pneumonia (all forms) ...	13	6	4	1	1	—	12	4	1	1	2	2	4	2	3	6
18 Other respiratory diseases ...	3	3	1	—	—	1	2	6	—	—	1	—	—	—	3	—
19 Diarrhœa, &c. (under 2 yrs.) ...	3	1	1	1	—	—	1	—	—	—	6	2	1	—	—	3
20 Appendicitis and typhlitis ...	—	1	—	1	—	—	1	1	—	1	—	1	—	1	—	2
21 Cirrhosis of liver ...	—	2	—	—	—	—	—	1	—	—	1	—	1	1	—	1
21A Alcoholism ...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's dis. ...	2	4	8	7	1	1	—	7	—	—	3	4	1	—	2	4
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24 Parturition, apart from 23 ...	—	—	—	2	—	—	—	—	—	1	—	—	—	—	—	1
25 Congenital debility, &c. ...	6	5	5	6	1	—	5	4	—	1	5	7	4	3	5	3
26 Violence, apart from 27 ...	9	2	5	1	1	—	—	3	2	—	2	1	2	—	2	1
27 Suicide ...	3	1	—	—	—	—	2	—	1	—	—	1	—	—	3	—
28 Other defined diseases ...	52	35	27	21	5	4	38	57	10	5	38	19	30	17	25	27
29 Causes ill-defined or unknown.	3	1	—	2	—	—	2	—	—	—	—	1	—	—	—	—

## KENT—cont.

## LANCASHIRE.

Causes of Death.	West Ashford R.D.						Abram U.D.		Accring- ton M.B.		Addlington U.D.		Ashton in Makerfield U.D.		Ashton under Lyne M.B.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES ...	53	39	—	—	—	—	48	47	354	319	15	31	156	129	370	380
1 Enteric fever ...	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ...	—	—	—	—	—	—	—	—	2	3	—	—	—	—	1	3
4 Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	4
5 Whooping cough ...	—	—	—	—	—	—	—	—	2	2	—	—	1	—	—	5
6 Diphtheria and croup ...	2	3	—	—	—	—	—	—	4	7	—	—	—	3	2	6
7 Influenza ...	3	1	—	—	—	—	5	4	36	31	—	3	13	16	27	49
8 Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	8
9 Pulmonary tuberculosis ...	3	1	—	—	—	—	4	2	17	12	2	1	12	9	14	28
10 Tuberculous meningitis ...	—	—	—	—	—	—	—	—	1	1	1	—	—	1	—	4
11 Other tuberculous diseases ...	—	—	—	—	—	—	2	—	5	2	—	1	1	3	9	2
12 Cancer, malignant disease ...	6	4	—	—	—	—	3	5	34	25	—	4	10	10	28	32
13 Rheumatic fever... ...	—	—	—	—	—	—	1	1	1	3	—	—	—	—	2	—
14 Meningitis ...	1	—	—	—	—	—	—	—	2	2	1	—	—	—	3	1
15 Organic heart disease ...	8	5	—	—	—	—	1	5	29	43	4	7	9	6	35	35
16 Bronchitis ...	2	2	—	—	—	—	4	5	30	36	—	—	13	18	41	57
17 Pneumonia (all forms) ...	2	1	—	—	—	—	9	4	32	23	—	3	19	12	42	35
18 Other respiratory diseases ...	2	1	—	—	—	—	—	—	4	4	—	—	2	2	2	5
19 Diarrhœa, &c. (under 2 yrs.) ...	—	—	—	—	—	—	1	—	1	—	1	1	6	5	9	1
20 Appendicitis and typhlitis ...	—	—	—	—	—	—	—	—	2	2	—	—	1	1	—	—
21 Cirrhosis of liver ...	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	1
21A Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
22 Nephritis and Bright's dis. ...	3	—	—	—	—	—	—	2	10	8	—	1	3	1	18	12
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	1
24 Parturition, apart from 23 ...	—	—	—	—	—	—	—	—	—	5	—	—	—	—	—	4
25 Congenital debility, &c. ...	2	2	—	—	—	—	4	1	26	9	—	2	11	7	26	11
26 Violence, apart from 27 ...	2	—	—	—	—	—	5	2	7	4	—	—	13	4	11	11
27 Suicide ...	1	—	—	—	—	—	—	—	1	1	—	—	3	1	4	—
28 Other defined diseases ...	14	18	—	—	—	—	8	16	103	91	6	8	35	24	95	84
29 Causes ill-defined or unknown.	1	—	—	—	—	—	1	—	4	3	—	—	1	—	—	1

AREAS, 1919 (Civilian population only)—continued.  
LANCASHIRE—cont.

	Aspull U.D.		Atherton U.D.		Audenshaw U.D.		Bacup M.B.		Barrow- ford U.D.		Billinge U.D.			Blackrod U.D.		Brierfield U.D.		Carnforth U.D.		Chadder- ton U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	
1	72	42	111	132	51	45	143	144	24	46	27	33		30	33	39	57	24	16	183	216	1
2	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	2
3	—	—	3	4	—	—	—	2	—	—	—	—		—	—	—	—	—	—	1	1	3
4	1	1	—	—	—	1	—	—	—	—	—	—		—	—	—	—	—	—	1	—	4
5	—	—	2	2	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	5
6	—	—	1	7	—	—	—	1	—	—	1	—		—	1	—	—	1	1	—	—	6
7	9	5	15	18	3	4	11	12	—	5	3	4		5	6	1	5	3	1	18	18	7
8	—	1	—	—	—	—	1	—	—	—	—	—		—	—	—	—	—	—	—	—	8
9	4	3	6	5	—	4	5	4	1	1	1	4		2	4	3	6	—	—	5	8	9
10	—	—	—	2	—	—	—	1	—	—	—	—		—	—	—	—	—	—	1	2	10
11	—	1	3	1	1	1	5	1	—	—	2	—		—	1	—	—	1	—	3	3	11
12	2	2	4	4	3	5	7	13	2	2	—	2		2	3	3	4	1	1	14	22	12
13	—	—	—	1	—	—	—	1	—	—	—	—		—	—	—	2	—	—	1	1	13
14	—	—	1	1	2	—	—	—	—	1	2	—		—	—	—	—	1	1	—	1	14
15	3	7	10	23	5	6	12	17	3	12	1	6		4	3	4	3	2	1	20	22	15
16	9	1	14	17	4	5	21	26	3	6	4	4		1	3	3	9	3	3	20	26	16
17	18	7	8	9	5	3	8	4	1	2	1	—		1	4	3	11	2	—	21	15	17
18	—	—	2	—	2	—	2	2	—	—	—	—		—	—	—	—	—	—	3	2	18
19	1	5	5	—	—	1	—	1	2	1	—	1		1	—	—	1	—	—	4	2	19
20	—	—	1	—	—	—	—	—	—	—	1	—		—	—	1	—	—	—	1	2	20
21	1	—	—	—	—	—	1	—	—	—	—	—		1	—	—	1	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	21A
22	2	2	1	2	2	—	11	—	1	1	1	1		—	—	2	1	2	—	7	10	22
23	—	—	—	1	—	—	—	1	—	—	—	1		—	—	—	—	—	—	—	2	23
24	—	—	—	3	—	1	—	2	—	—	—	1		—	—	—	2	—	—	—	4	24
25	4	3	5	4	4	2	8	5	—	2	1	1		3	1	2	—	2	1	11	12	25
26	—	—	6	3	2	—	1	5	—	—	2	—		—	—	1	2	—	—	8	3	26
27	1	—	1	—	—	—	—	—	—	—	—	—		—	—	1	—	—	—	2	2	27
28	16	4	21	25	18	12	49	46	11	12	7	8		10	7	15	10	7	7	39	55	28
29	1	—	2	—	—	—	1	—	—	1	—	—		—	—	—	—	—	—	2	3	29

LANCASHIRE—cont.

	Chorley M.B.		Church U.D.		Clayton le Moors U.D.		Clitheroe M.B.		Colne M.B.		Crompton U.D.		Croston U.D.		Dalton in Furness U.D.		Darwen M.B.		Denton U.D.		Droylsden U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	197	212	48	48	53	62	88	75	147	165	89	94	12	15	99	82	254	266	102	103	90	93	1
2	2	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	1	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	1	—	4
5	—	—	—	—	—	—	—	—	2	1	—	—	—	—	—	2	2	—	—	1	—	—	5
6	7	5	—	—	—	—	—	1	1	1	2	—	—	—	3	—	2	—	2	1	—	—	6
7	22	23	2	7	3	3	9	9	7	5	4	5	3	5	14	14	22	19	4	3	9	8	7
8	—	1	—	—	—	—	—	—	1	—	1	1	—	—	—	1	—	—	—	—	—	—	8
9	8	8	1	2	1	4	1	6	16	13	5	7	—	1	9	6	9	13	7	—	9	7	9
10	—	—	—	1	—	—	—	1	—	1	—	—	—	—	—	1	1	1	—	—	1	—	10
11	—	3	3	—	—	2	3	—	1	3	—	—	—	1	1	4	—	5	2	1	1	—	11
12	7	22	2	4	3	8	8	5	9	20	6	12	1	—	14	8	17	29	11	9	5	11	12
13	—	—	—	—	—	—	—	—	—	3	1	—	—	—	—	—	1	1	—	—	1	—	13
14	1	2	1	—	—	—	—	—	1	2	2	1	—	—	2	1	—	2	2	—	—	1	14
15	14	17	5	4	6	10	12	9	17	28	9	12	3	1	—	2	26	25	10	10	5	8	15
16	33	18	7	6	3	6	3	15	14	17	7	8	—	1	13	9	18	39	9	13	12	9	16
17	16	20	10	2	7	2	5	5	23	8	6	5	—	1	7	5	35	20	19	6	9	6	17
18	—	6	—	1	—	—	—	—	2	3	2	—	—	—	—	1	1	2	2	1	1	2	18
19	2	2	—	—	2	—	—	1	1	3	1	—	—	—	—	—	1	—	—	2	1	—	19
20	—	—	—	—	—	—	—	—	2	1	1	1	—	—	—	—	—	—	—	—	2	—	20
21	1	—	—	—	1	1	—	—	1	—	1	—	—	—	1	—	1	—	1	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	7	2	—	1	1	3	6	7	6	4	2	1	—	1	1	1	7	7	3	2	2	3	22
23	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	23
24	—	2	—	—	—	—	—	—	—	1	—	2	—	—	—	1	—	2	—	—	—	1	24
25	11	12	3	6	5	4	7	—	5	3	5	4	1	—	4	3	22	9	6	5	5	2	25
26	6	4	—	—	—	1	3	1	3	4	2	2	1	—	5	—	7	6	2	4	4	1	26
27	3	4	—	—	—	—	1	—	—	1	2	—	—	—	—	—	1	1	—	2	1	—	27
28	53	56	12	13	21	18	29	15	33	41	26	29	3	3	28	22	79	80	23	39	21	32	28
29	4	4	2	—	—	—	1	—	2	2	3	1	—	—	—	—	4	3	—	1	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
LANCASHIRE—cont.

Causes of Death.			Eccles M.B.		Failsworth U.D.		Farnworth U.D.		Fleetwood U.D.		Formby U.D.		Fulwood U.D.		Golborne U.D.		Grange U.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	237	236	97	99	240	232	104	104	31	48	34	53	48	51	6	22	1
1 Enteric fever	...	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	5	—	—	1	5	5	—	—	—	—	—	—	1	—	—	—	3
4 Scarlet fever	...	...	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	...	2	8	—	—	—	—	1	—	—	—	—	—	—	—	—	—	5
6 Diphtheria and croup	...	...	1	1	1	2	—	—	3	2	1	3	—	—	—	—	—	—	6
7 Influenza	...	...	18	18	8	9	30	37	6	8	4	11	—	5	3	8	1	2	7
8 Erysipelas	...	...	1	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	...	20	21	10	11	14	16	4	9	5	—	2	2	2	—	—	1	9
10 Tuberculous meningitis	...	...	—	3	—	2	—	2	1	1	—	—	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	...	2	—	1	1	1	2	—	2	—	1	—	1	1	—	—	—	11
12 Cancer, malignant disease	...	...	24	20	12	2	14	22	6	8	3	5	4	4	3	3	—	4	12
13 Rheumatic fever...	...	...	2	1	1	1	—	1	1	2	—	—	—	—	—	—	—	—	13
14 Meningitis	...	...	2	1	—	—	—	1	—	1	—	—	—	—	2	3	—	—	14
15 Organic heart disease	...	...	13	33	4	13	21	18	7	12	6	7	1	4	6	6	2	4	15
16 Bronchitis	...	...	23	22	10	7	20	27	10	11	1	1	8	7	5	5	—	3	16
17 Pneumonia (all forms)	...	...	21	13	7	4	28	21	5	6	5	3	2	1	1	5	—	—	17
18 Other respiratory diseases	...	...	2	6	—	1	6	1	1	2	—	—	2	1	2	—	—	—	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	2	2	1	1	3	5	3	—	—	—	2	—	—	1	—	—	19
20 Appendicitis and typhlitis	...	...	3	1	3	—	2	—	—	1	—	—	—	—	—	—	1	—	20
21 Cirrhosis of liver	...	...	—	—	—	—	1	1	—	—	—	1	—	—	1	—	1	—	21
21A Alcoholism	...	...	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	3	7	1	3	2	3	5	2	—	1	—	3	1	3	—	1	22
23 Puerperal fever	...	...	—	1	—	2	—	—	—	1	—	—	—	1	—	—	—	—	23
24 Parturition, apart from 23	...	...	—	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c.	...	...	7	12	8	2	14	12	10	9	—	1	3	2	9	4	—	—	25
26 Violence, apart from 27	...	...	16	3	4	2	10	4	6	—	—	2	1	1	—	—	—	—	26
27 Suicide	...	...	—	1	1	2	2	1	2	1	—	—	—	—	—	—	—	1	27
28 Other defined diseases	...	...	67	57	23	31	66	52	29	25	6	12	10	19	11	11	1	6	28
29 Causes ill-defined or un-known.	...	...	1	—	—	—	—	1	3	1	—	—	1	1	—	—	—	—	29

LANCASHIRE—cont.

Causes of Death.			Great Crosby U.D.		Great Harwood U.D.		Haslingden M.B.		Haydock U.D.		Heysham U.D.		Heywood M.B.		Hindley U.D.		Horwich U.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	76	59	79	88	129	137	77	65	25	36	165	188	148	168	76	88	1
1 Enteric fever	...	...	—	—	—	—	1	—	—	—	—	—	—	—	3	1	—	1	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	1	1	—	—	—	—	—	—	—	—	2	—	—	—	—	—	3
4 Scarlet fever	...	...	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	4
5 Whooping cough	...	...	—	—	1	1	1	—	1	—	—	—	1	—	—	—	—	—	5
6 Diphtheria and croup	...	...	2	—	—	—	2	3	—	—	—	—	1	4	3	3	—	—	6
7 Influenza	...	...	8	6	5	10	15	17	14	10	2	1	9	14	14	26	13	11	7
8 Erysipelas	...	...	—	—	1	—	—	—	—	—	—	—	1	1	1	—	—	—	8
9 Pulmonary tuberculosis	...	...	6	3	2	5	5	4	9	6	4	—	7	11	5	7	5	9	9
10 Tuberculous meningitis	...	...	—	—	2	—	—	—	1	—	—	—	—	1	—	—	—	—	10
11 Other tuberculous diseases	...	...	—	—	1	1	1	—	—	—	1	2	—	2	4	—	—	—	11
12 Cancer, malignant disease	...	...	4	3	4	8	5	13	1	6	3	4	21	20	—	10	5	6	12
13 Rheumatic fever...	...	...	—	2	1	—	—	—	—	2	—	—	1	—	—	—	—	—	13
14 Meningitis	...	...	2	1	—	—	—	1	—	2	—	—	1	—	3	—	1	—	14
15 Organic heart disease	...	...	6	8	4	10	23	29	3	5	5	5	19	21	13	18	5	10	15
16 Bronchitis	...	...	3	3	8	13	2	2	4	7	—	6	16	28	15	19	6	7	16
17 Pneumonia (all forms)	...	...	11	6	9	7	12	5	6	6	2	1	10	9	18	11	3	9	17
18 Other respiratory diseases	...	...	1	—	2	—	1	2	2	—	—	1	—	—	2	2	1	3	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	—	2	—	—	1	—	3	3	—	—	4	1	4	8	2	—	19
20 Appendicitis and typhlitis	...	...	—	—	2	1	1	—	2	1	1	—	1	1	1	—	—	—	20
21 Cirrhosis of liver	...	...	—	—	—	1	—	—	—	—	—	—	3	—	—	—	1	—	21
21A Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	3	2	4	3	8	4	3	—	—	1	5	8	3	2	6	4	22
23 Puerperal fever	...	...	—	1	—	2	—	—	—	1	—	—	—	—	—	1	—	1	23
24 Parturition, apart from 23	...	...	—	—	—	1	—	—	—	—	—	—	—	2	—	2	—	1	24
25 Congenital debility, &c.	...	...	4	1	2	4	4	10	5	7	—	1	9	6	8	12	—	3	25
26 Violence, apart from 27	...	...	5	3	3	3	4	3	7	2	1	—	4	5	13	2	7	—	26
27 Suicide	...	...	—	—	—	1	1	—	1	—	—	—	3	1	—	1	3	—	27
28 Other defined diseases	...	...	18	17	27	17	40	43	15	7	7	15	45	52	38	36	15	23	28
29 Causes ill-defined or un-known.	...	...	1	—	1	—	2	1	—	—	—	—	2	4	—	2	—	—	29

AREAS, 1919 (Civilian population only)—continued.  
LANCASHIRE—cont.

	Hurst U.D.		Huyton with Roby U.D.		Ince in Makerfield U.D.		Irlam U.D.		Kearsley U.D.		Kirkham U.D.		Lancaster M.B.		Lathom and Burscough U.D.		Lees U.D.		Leigh M.B.		Leyland U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	54	49	35	25	169	175	62	45	67	82	30	28	273	266	46	59	33	45	351	339	52	64	1
2	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	1	—	—	—	—	1	—	—	—	1	—	—	3	6	—	1	1	—	15	9	—	—	4
5	—	1	—	—	1	—	—	—	—	1	—	—	1	—	—	1	—	—	—	—	—	—	5
6	1	—	—	—	—	—	—	—	1	2	1	1	2	—	—	1	—	—	1	1	—	—	6
7	9	1	1	1	10	18	4	3	13	15	2	—	8	24	7	4	6	5	53	45	5	8	7
8	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	8
9	5	2	4	—	6	11	—	3	3	1	—	3	22	20	1	1	1	2	24	26	4	6	9
10	—	—	—	1	—	1	—	—	—	—	—	—	—	2	—	2	1	1	2	3	—	—	10
11	—	1	1	1	1	1	1	1	—	1	1	2	8	5	1	—	1	—	1	2	—	2	11
12	2	5	1	2	12	6	6	2	4	5	3	4	22	20	2	6	2	3	13	25	2	3	12
13	—	—	—	—	1	3	—	—	—	—	—	—	2	1	—	—	—	—	—	1	1	—	13
14	—	—	—	—	2	2	1	—	—	—	—	1	2	3	—	—	—	—	2	2	1	—	14
15	4	5	2	3	4	10	2	2	6	8	1	2	38	32	3	9	5	11	20	46	5	8	15
16	7	17	3	5	20	20	9	6	6	9	2	2	17	27	10	10	—	6	38	49	4	7	16
17	4	3	2	2	25	28	11	7	2	7	3	2	34	17	5	5	3	1	29	21	8	3	17
18	1	1	3	—	5	2	1	1	—	—	—	—	3	2	—	—	1	—	3	4	1	2	18
19	—	—	—	—	2	2	3	—	1	—	—	—	—	1	—	1	—	1	18	9	—	—	19
20	—	—	—	—	1	—	—	—	1	1	—	—	2	2	—	1	1	—	5	2	—	—	20
21	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	2	2	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21A
22	2	1	2	1	5	2	1	—	2	2	1	1	4	6	—	4	1	1	6	5	1	2	22
23	—	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	—	2	—	—	23
24	—	—	—	—	—	—	—	—	—	1	—	—	—	2	—	—	—	—	—	1	—	—	24
25	2	2	3	—	18	17	2	6	9	6	2	—	17	10	2	1	4	1	17	14	2	2	25
26	2	—	1	1	8	1	4	—	2	3	1	—	6	4	3	—	—	—	12	2	1	—	26
27	—	—	—	—	1	—	1	—	2	—	—	—	1	3	—	—	2	—	3	1	—	—	27
28	12	10	12	8	43	44	16	14	14	19	12	10	79	77	12	11	3	13	81	59	16	20	28
29	—	—	—	—	2	4	—	—	1	—	1	—	1	—	—	—	1	—	2	—	1	—	29

LANCASHIRE—cont.

	Litherland U.D.		Little- borough U.D.		Little Crosby U.D.		Little Hulton U.D.		Little Lever U.D.		Longridge U.D.		Lytham U.D.		Middleton M.B.		Milnrow U.D.		More- cambe M.B.		Mossley M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	124	127	71	112	6	—	54	53	37	37	39	31	52	86	189	201	57	49	112	127	81	108	1
2	—	—	1	—	—	—	1	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	2
3	—	1	—	—	—	—	—	—	—	2	—	—	—	1	7	2	1	—	—	—	1	—	3
4	4	4	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	5
6	2	1	—	2	—	—	1	—	2	2	1	—	2	—	1	1	1	—	—	—	—	1	6
7	11	21	4	9	—	—	7	7	5	4	4	4	2	9	15	16	7	7	14	26	5	15	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	1	8
9	15	8	4	3	—	—	4	4	2	2	3	4	3	1	8	11	4	5	5	4	3	4	9
10	1	2	—	2	—	—	—	—	1	—	—	—	—	—	1	3	—	—	—	—	—	—	10
11	3	3	2	—	—	—	1	5	—	—	1	—	1	—	1	1	—	—	—	2	1	—	11
12	9	10	2	5	1	—	1	2	3	1	3	2	6	11	19	17	5	4	4	10	7	6	12
13	—	—	1	2	—	—	—	1	1	—	—	—	—	1	—	3	—	—	2	—	—	—	13
14	—	1	—	—	—	—	—	—	—	—	1	1	—	—	—	5	—	—	—	—	2	—	14
15	7	10	6	8	—	—	4	1	1	2	3	3	4	14	24	27	3	4	20	17	9	16	15
16	8	7	13	11	—	—	11	7	7	5	1	2	3	5	23	20	13	6	9	14	13	15	16
17	17	12	3	6	—	—	3	8	2	2	5	4	6	4	7	11	4	1	5	3	5	4	17
18	5	2	2	2	—	—	2	1	2	—	3	—	—	—	1	1	—	2	—	—	1	3	18
19	3	2	—	—	—	—	—	—	—	—	—	—	3	1	1	3	—	—	—	—	—	—	19
20	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	20
21	—	—	—	—	—	—	1	—	—	—	—	—	1	1	1	1	—	—	1	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	5	1	1	3	—	—	1	1	—	1	1	1	1	2	7	7	1	1	3	2	9	5	22
23	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	23
24	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	24
25	4	12	3	5	—	—	2	4	—	2	4	—	3	2	9	8	3	2	4	3	6	5	25
26	4	—	3	4	3	—	2	—	5	1	—	2	1	1	9	2	3	1	2	1	2	1	26
27	—	—	—	—	—	—	1	1	1	—	—	—	—	—	3	1	—	1	1	—	1	—	27
28	26	29	26	48	1	—	12	9	5	13	6	8	13	25	51	56	11	13	42	44	15	30	28
29	—	—	—	—	1	—	—	1	—	—	3	—	1	2	—	3	—	1	—	—	—	—	29



CAUSES OF DEATH IN ADMINISTRATIVE  
LANCASHIRE—cont.

Causes of Death.		Nelson		Newton in Maker- field U.D.		Norden U.D.		Ormskirk U.D.		Orrell U.D.		Oswald- twistle U.D.		Padiham U.D.		Poulton le Fylde U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	200	284	139	109	25	29	56	64	32	51	103	122	103	87	17	18	
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	3
4 Scarlet fever	...	—	—	1	1	—	1	—	—	—	1	—	—	—	—	—	—	4
5 Whooping cough	...	—	4	—	—	—	—	—	—	—	1	—	—	—	—	—	—	5
6 Diphtheria and croup	...	2	2	—	—	—	—	3	1	—	—	—	—	1	2	—	—	6
7 Influenza	...	13	36	11	16	—	4	9	6	3	6	11	12	6	10	2	3	7
8 Erysipelas	...	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	8
9 Pulmonary tuberculosis	...	7	9	13	2	1	1	6	3	3	3	5	2	7	4	—	—	9
10 Tuberculous meningitis	...	2	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	10
11 Other tuberculous diseases	...	5	1	—	2	—	—	1	—	—	—	—	1	3	—	—	—	11
12 Cancer, malignant disease	...	10	19	12	9	1	1	2	9	1	4	9	9	8	5	1	2	12
13 Rheumatic fever...	...	1	—	1	2	2	—	—	—	—	—	—	1	—	—	—	—	13
14 Meningitis	...	1	2	3	1	—	—	—	—	1	1	1	—	2	4	—	—	14
15 Organic heart disease	...	24	38	9	13	2	—	7	5	3	5	9	23	14	9	1	3	15
16 Bronchitis	...	25	43	7	1	5	4	5	8	3	5	17	19	9	14	1	1	16
17 Pneumonia (all forms)	...	24	20	24	8	—	2	6	5	1	7	13	6	5	—	—	—	17
18 Other respiratory diseases	...	4	6	1	—	—	—	—	—	1	1	—	—	4	1	—	1	18
19 Diarrhoea, &c. (under 2 yrs.)	...	2	2	5	4	—	—	1	—	—	1	1	—	—	—	1	—	19
20 Appendicitis and typhlitis	...	4	2	—	—	—	—	—	2	—	—	—	—	1	—	—	—	20
21 Cirrhosis of liver	...	1	1	2	—	—	—	—	—	—	—	—	—	1	—	—	—	21
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	2	7	1	6	2	—	1	—	1	—	3	2	5	2	2	2	22
23 Puerperal fever	...	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	—	2	—	3	—	—	—	—	—	1	—	3	—	1	—	—	24
25 Congenital debility, &c.	...	5	4	12	5	2	—	2	1	3	2	8	3	5	4	—	—	25
26 Violence, apart from 27	...	5	4	8	—	—	2	1	1	4	1	3	3	4	3	2	—	26
27 Suicide	...	5	4	—	1	—	—	—	1	—	—	1	—	1	2	1	—	27
28 Other defined diseases	...	55	72	28	33	9	14	11	22	7	12	20	33	27	23	6	5	28
29 Causes ill-defined or un- known.	...	3	4	1	—	1	—	—	—	—	—	2	2	—	2	—	1	29

LANCASHIRE—cont.

Causes of Death.		Preesall U.D.		Prescot U.D.		Prestwich U.D.		Radcliffe U.D.		Rainford U.D.		Rams- bottom U.D.		Rawten- stall M.B.		Rishton U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	11	9	60	73	112	109	208	223	24	16	92	119	164	189	36	41	
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	—	—	1	1	—	—	1	5	—	—	—	—	1	1	—	—	3
4 Scarlet fever	...	—	—	—	—	—	—	2	4	—	—	—	1	—	1	—	—	4
5 Whooping cough	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6 Diphtheria and croup	...	—	—	1	4	1	7	1	2	—	—	2	—	2	1	1	—	6
7 Influenza	...	2	—	5	10	14	11	16	23	2	4	5	16	15	19	7	2	7
8 Erysipelas	...	—	—	—	—	1	—	2	—	—	—	—	—	—	1	—	—	8
9 Pulmonary tuberculosis	...	1	—	5	4	11	10	13	9	—	—	5	6	13	15	2	1	9
10 Tuberculous meningitis	...	—	—	—	—	1	—	1	—	—	1	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	—	—	2	2	—	2	4	4	1	—	—	5	2	1	—	—	11
12 Cancer, malignant disease	...	1	2	2	3	15	9	13	23	3	—	5	21	16	8	1	8	12
13 Rheumatic fever...	...	—	—	—	—	—	—	1	1	—	—	1	—	1	—	—	1	13
14 Meningitis	...	—	—	1	—	1	—	5	—	—	—	1	1	3	1	—	—	14
15 Organic heart disease	...	1	2	—	3	11	7	15	20	—	—	4	8	18	19	1	4	15
16 Bronchitis	...	2	—	6	12	7	13	42	38	3	3	9	4	8	26	4	2	16
17 Pneumonia (all forms)	...	—	—	11	6	7	9	11	8	7	2	7	10	8	6	2	6	17
18 Other respiratory diseases	...	—	—	1	—	1	3	—	4	—	—	1	1	4	8	—	—	18
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	—	—	—	—	3	3	—	—	2	—	1	—	2	—	19
20 Appendicitis and typhlitis	...	—	—	—	—	—	—	2	—	—	—	—	1	1	—	—	1	20
21 Cirrhosis of liver	...	—	—	—	—	—	—	1	—	—	—	—	2	—	—	1	1	21
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	—	—	2	2	5	1	6	7	—	—	5	9	3	8	1	3	22
23 Puerperal fever	...	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	23
24 Parturition, apart from 23	...	—	—	—	1	—	3	—	—	—	—	—	—	—	1	—	—	24
25 Congenital debility, &c.	...	—	1	4	6	4	2	10	5	—	1	5	3	5	4	3	2	25
26 Violence, apart from 27	...	1	—	3	1	1	1	11	2	—	—	1	3	1	3	4	1	26
27 Suicide	...	—	—	1	1	—	1	1	2	—	—	2	1	—	—	—	—	27
28 Other defined diseases	...	3	4	15	17	32	30	44	59	8	5	36	25	62	62	6	9	28
29 Causes ill-defined or un- known.	...	—	—	—	—	—	—	3	3	—	—	1	1	—	3	1	—	29

AREAS, 1919 (Civilian population only)—*continued.*  
LANCASHIRE—*cont.*

	Royton U.D.		St. Anne's on the Sea U.D.		Skelmers- dale U.D.		Standish with Langtree U.D.		Stretford U.D.		Swinton and Pendle- bury U.D.		Thornton U.D.		Tottington U.D.		Trawden U.D.		Turton U.D.		Tyldesley with Shakerley U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	116	123	63	73	48	45	67	37	275	287	198	182	34	29	46	52	17	12	79	82	133	115	1
2	—	—	—	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	1	—	2
3	3	—	—	—	—	—	—	—	—	1	2	2	—	—	—	—	—	—	—	—	2	—	3
4	—	—	—	1	—	—	2	—	—	—	3	6	—	2	—	2	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	1	1	2	—	—	1	—	—	—	—	—	—	—	5
6	1	3	—	—	—	1	—	—	—	2	1	—	—	—	—	—	1	1	2	1	2	—	6
7	6	3	6	11	8	2	11	6	28	36	16	15	2	3	4	8	1	4	7	9	10	13	7
8	—	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	8
9	7	7	6	2	—	3	2	1	25	19	12	12	1	2	4	4	2	—	2	3	8	9	9
10	—	—	—	1	2	—	1	—	—	4	1	—	—	—	—	1	—	—	1	—	1	—	10
11	3	—	1	—	—	—	—	—	4	3	5	2	—	—	1	—	1	—	2	—	3	—	11
12	8	14	6	11	4	4	5	1	29	34	9	18	4	3	1	3	2	1	10	6	6	13	12
13	—	1	—	—	—	—	—	—	—	—	—	3	—	—	—	1	—	—	1	2	—	1	13
14	—	1	—	1	—	—	—	—	1	4	—	—	—	—	—	—	—	—	—	—	—	—	14
15	13	16	5	10	4	5	5	2	27	38	17	18	2	2	6	6	—	3	6	4	13	12	15
16	10	15	1	4	5	4	5	2	23	18	17	24	4	6	5	2	2	1	6	13	8	8	16
17	8	6	3	3	4	8	7	9	21	18	25	14	3	1	5	4	2	1	3	2	27	14	17
18	4	—	1	1	—	—	1	—	5	4	5	2	—	2	—	—	—	—	2	2	2	1	18
19	4	—	—	—	3	2	1	3	2	2	2	1	—	—	2	2	—	—	1	—	5	2	19
20	—	1	1	1	—	—	—	1	3	—	2	—	—	—	—	1	—	—	—	1	—	—	20
21	—	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	1	1	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	7	2	2	—	—	1	2	—	6	4	8	2	—	1	—	2	2	—	3	2	3	1	22
23	—	1	—	—	—	2	—	—	—	2	—	—	—	—	—	1	—	—	—	—	—	1	23
24	—	1	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	1	24
25	6	6	4	1	2	2	3	2	16	6	17	8	3	2	—	—	—	—	2	1	7	6	25
26	6	1	1	2	1	4	—	1	8	6	8	3	1	—	2	1	—	—	4	3	4	—	26
27	3	2	3	—	1	—	—	1	—	2	2	1	—	—	—	—	1	—	—	—	—	1	27
28	27	41	22	23	11	10	18	8	74	77	42	47	14	5	15	13	4	1	28	33	32	28	28
29	—	1	1	1	—	—	—	1	—	2	1	—	—	—	—	1	—	—	—	1	—	—	29

LANCASHIRE—*cont.*

	Ulverston U.D.		Upholland U.D.		Urmston U.D.		Walton le Dale U.D.		Wardle U.D.		Waterloo with Sea- forth U.D.		West- houghton U.D.		Whitefield U.D.		Whit- worth U.D.		Widnes M.B.		Withnell U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	69	74	31	29	44	53	69	79	27	22	210	211	97	95	46	50	63	77	284	257	16	21	1
2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	2
3	—	—	—	—	—	—	—	—	—	—	2	5	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	1	—	1	—	—	2	3	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	8	25	—	—	—	5
6	—	1	1	—	—	—	3	1	—	—	4	4	2	4	—	—	1	3	3	—	—	—	6
7	8	4	8	7	5	4	4	6	2	—	15	31	15	17	3	2	3	7	47	41	1	—	7
8	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	8
9	3	5	—	1	5	2	2	8	2	3	22	11	3	3	4	2	2	6	24	16	1	1	9
10	—	—	—	—	—	—	2	—	—	—	2	1	—	—	—	1	1	1	1	—	—	—	10
11	1	—	—	—	—	—	—	2	—	—	1	—	—	1	—	2	1	3	5	—	—	—	11
12	5	7	1	2	3	4	4	7	—	3	18	16	8	4	3	7	5	6	12	12	3	1	12
13	1	—	1	—	—	—	1	1	—	—	—	1	—	1	—	1	—	1	1	1	—	1	13
14	2	—	—	—	—	—	—	—	1	—	3	1	—	2	—	—	—	2	3	—	—	—	14
15	6	11	2	2	6	8	6	9	3	1	10	23	7	6	8	10	6	12	17	4	5	6	15
16	3	8	2	4	2	8	4	6	3	3	12	16	15	7	3	10	1	7	34	16	1	2	16
17	3	4	2	1	5	5	3	5	3	1	30	14	11	5	5	5	4	29	25	—	—	—	17
18	1	—	1	—	—	3	4	—	—	—	3	5	1	1	1	1	—	7	11	—	—	—	18
19	3	—	—	3	—	—	1	2	—	—	5	2	—	—	—	—	—	4	3	—	—	—	19
20	—	—	—	1	—	—	—	—	—	—	—	1	1	1	—	—	2	—	1	1	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	1	1	2	1	1	1	3	—	—	6	7	2	2	—	—	8	7	1	2	1	1	22
23	—	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	—	2	—	—	—	23
24	—	1	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	4	—	—	—	24
25	2	2	4	1	2	—	2	5	—	1	6	6	8	6	3	3	2	1	18	15	—	—	25
26	2	—	4	—	3	—	3	1	2	—	14	3	6	1	3	—	1	2	9	4	—	1	26
27	4	1	—	—	—	2	—	1	—	—	3	—	1	3	—	—	3	—	4	—	—	—	27
28	25	29	4	5	11	13	26	19	10	9	49	59	17	28	13	7	20	18	58	61	3	8	28
29	—	—	—	—	1	—	2	1	1	1	3	1	—	—	—	—	1	1	1	2	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
LANCASHIRE—cont.

Causes of Death.	Worsley U.D.					Barton upon Irwell R.D.		Blackburn R.D.		Burnley R.D.		Bury R.D.		Chorley R.D.		
	M	F				M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	95	109				55	61	48	69	106	132	68	65	139	129	
1 Enteric fever ... ..	—	1				—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ... ..	—	—				—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	1				—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever ... ..	—	—				—	—	—	—	—	—	—	1	1	—	4
5 Whooping cough ... ..	—	—				—	—	—	—	1	—	—	—	—	—	5
6 Diphtheria and croup ... ..	—	—				—	—	—	—	—	3	1	1	1	—	6
7 Influenza ... ..	16	13				8	6	5	5	9	14	3	6	19	19	7
8 Erysipelas ... ..	—	—				—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	3	4				2	5	4	3	4	5	3	2	6	10	9
10 Tuberculous meningitis	—	1				—	1	—	—	—	—	—	—	1	4	10
11 Other tuberculous diseases	—	—				1	—	—	—	1	—	—	—	—	1	11
12 Cancer, malignant disease	3	12				5	7	5	6	9	16	4	13	9	9	12
13 Rheumatic fever... ..	—	—				1	—	—	—	—	—	—	—	—	2	13
14 Meningitis ... ..	—	—				1	1	1	—	1	1	—	—	—	—	14
15 Organic heart disease ... ..	4	16				3	4	4	10	11	17	8	8	10	10	15
16 Bronchitis ... ..	15	9				6	8	4	9	11	17	8	8	11	12	16
17 Pneumonia (all forms) ... ..	12	12				2	2	9	3	9	9	5	2	12	11	17
18 Other respiratory diseases	2	—				3	—	—	1	2	4	—	—	1	1	18
19 Diarrhoea, &c. (under 2 yrs.)	—	—				—	—	—	1	—	2	—	1	1	2	19
20 Appendicitis and typhlitis	—	—				1	—	1	—	1	1	—	—	2	—	20
21 Cirrhosis of liver ... ..	1	—				—	1	—	—	—	—	—	—	1	—	21
21A Alcoholism ... ..	—	—				1	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	3	1				—	—	—	—	3	2	1	—	2	5	22
23 Puerperal fever ... ..	—	—				—	—	—	—	—	2	—	—	—	1	23
24 Parturition, apart from 23	—	3				—	2	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c.	4	6				2	3	2	2	5	4	3	—	6	8	25
26 Violence, apart from 27	5	1				8	—	—	—	5	—	6	1	11	1	26
27 Suicide ... ..	2	1				—	—	1	1	3	—	4	1	—	—	27
28 Other defined diseases ... ..	25	28				11	21	11	27	29	34	22	21	42	29	28
29 Causes ill-defined or un- known.	—	—				—	—	1	1	2	1	—	—	3	4	29

LANCASHIRE—cont.

Causes of Death.	Clitheroe R.D.		Fylde R.D.		Garstang R.D.		Lancaster R.D.		Leigh R.D.		Lime- hurst R.D.		Lunesdale R.D.		Preston R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	45	47	58	78	68	69	61	64	89	64	68	75	40	36	114	116	
1 Enteric fever ... ..	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	—	—	—	—	—	1	1	—	—	—	2	—	—	—	—	3
4 Scarlet fever ... ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6 Diphtheria and croup ... ..	—	—	—	1	1	—	—	2	2	—	—	—	—	1	2	1	6
7 Influenza ... ..	6	2	2	6	11	8	1	5	11	8	4	3	6	6	15	16	7
8 Erysipelas... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	1	2	1	4	3	5	6	3	5	2	3	2	3	1	5	7	9
10 Tuberculous meningitis	1	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	10
11 Other tuberculous diseases	—	—	—	—	—	—	1	—	—	1	—	3	—	1	2	1	11
12 Cancer, malignant disease	4	3	2	9	4	8	3	8	6	6	5	3	2	1	6	10	12
13 Rheumatic fever... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	13
14 Meningitis ... ..	1	—	—	—	—	—	—	—	1	—	—	1	—	—	—	1	14
15 Organic heart disease ... ..	4	8	5	6	8	7	9	4	8	13	6	6	4	4	18	18	15
16 Bronchitis ... ..	5	8	7	5	1	8	3	4	10	4	8	14	—	3	4	8	16
17 Pneumonia (all forms) ... ..	4	2	1	9	3	1	6	7	15	4	7	9	2	—	4	3	17
18 Other respiratory diseases	—	1	1	1	1	1	1	—	—	1	1	—	3	—	1	1	18
19 Diarrhoea, &c. (under 2 yrs.)	1	—	—	—	2	1	—	—	2	—	1	2	—	1	1	—	19
20 Appendicitis and typhlitis	—	—	—	—	1	—	—	1	—	—	1	—	—	1	—	—	20
21 Cirrhosis of liver ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	1	1	4	2	1	—	3	—	1	2	—	—	1	1	6	1	22
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	2	23
24 Parturition, apart from 23	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c.	1	3	6	2	4	2	6	6	2	4	3	2	4	—	7	1	25
26 Violence, apart from 27	2	1	—	1	4	2	4	1	3	1	5	1	2	1	5	3	26
27 Suicide ... ..	—	—	2	—	1	—	—	—	1	—	2	—	—	—	—	2	27
28 Other defined diseases ... ..	13	13	24	31	23	25	17	21	22	17	20	25	13	15	35	39	28
29 Causes ill-defined or un- known.	—	2	—	—	—	1	—	—	—	—	1	—	—	—	2	2	29

AREAS, 1919 (Civilian population only)—continued.

LANCASHIRE—cont.

LEICESTERSHIRE.

	Sefton R.D.		Ulverston R.D.		Warring- ton R.D.		West Lan- cashire R.D.		Whiston R.D.		Wigan R.D.						Ashby de la Zouch U.D.		Ashby Woulds U.D.		Coalville U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	
1	32	26	109	129	81	67	164	160	171	167	56	43					47	33	22	17	141	111	1
2	—	—	—	—	—	—	2	—	—	—	—	1					—	—	—	—	—	—	2
3	—	—	2	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	1	1	—	—					—	—	—	—	2	—	4
5	—	—	1	—	—	—	—	—	1	1	—	—					—	—	—	—	—	—	5
6	—	—	—	—	—	—	1	3	1	—	—	—					—	—	1	1	6	7	6
7	—	4	12	13	12	7	37	39	19	25	12	5					7	6	5	1	10	10	7
8	—	—	—	—	—	—	—	1	1	—	—	—					—	—	—	—	—	—	8
9	2	1	7	9	4	7	6	7	14	10	1	2					2	—	1	2	9	4	9
10	—	—	1	—	—	—	—	—	2	1	—	1					—	1	—	—	2	—	10
11	—	1	1	1	2	2	1	—	2	1	—	1					1	1	1	1	2	2	11
12	2	5	10	10	3	4	7	15	5	14	—	2					4	4	—	2	7	5	12
13	—	—	—	1	1	—	—	1	2	—	—	1					—	—	—	—	—	—	13
14	—	—	1	—	3	—	4	1	4	2	—	—					—	—	—	—	1	—	14
15	5	4	19	12	1	4	14	18	9	17	2	4					5	1	3	2	18	10	15
16	1	—	10	9	7	6	11	8	17	9	8	6					3	2	2	2	10	11	16
17	3	—	3	3	11	8	11	9	26	14	8	5					2	—	1	—	7	7	17
18	1	1	3	1	2	1	4	2	1	2	—	1					—	—	1	—	4	3	18
19	1	—	—	—	—	—	1	—	2	3	3	—					—	—	—	—	1	1	19
20	—	1	—	2	—	—	2	—	—	1	—	—					—	—	—	—	—	1	20
21	—	—	—	—	—	1	—	1	1	—	—	—					—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—					—	1	1	—	—	—	21A
22	—	3	3	4	2	1	1	1	4	2	1	1					1	2	1	3	6	2	22
23	—	—	—	1	—	—	—	—	—	2	—	—					—	—	—	—	—	—	23
24	—	1	—	4	—	1	—	1	—	2	—	—					—	—	—	—	—	1	24
25	3	1	4	5	4	3	9	4	9	9	1	1					2	—	—	—	11	5	25
26	4	1	7	1	6	4	3	2	5	3	5	1					1	—	—	—	8	2	26
27	1	—	6	—	1	—	1	—	2	—	—	—					1	—	—	—	1	—	27
28	8	3	19	51	21	18	47	47	43	46	15	11					18	13	3	2	43	34	28
29	1	—	—	2	1	—	2	—	—	2	—	—					—	2	2	—	—	1	29

LEICESTERSHIRE—cont.

	Hinckley U.D.		Lough- borough M.B.		Market Har- borough U.D.		Melton Mowbray U.D.		Oadby U.D.		Quorndon U.D.		Shepshed U.D.		Thur- maston U.D.		Wigston Magna U.D.				Ashby de la Zouch R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F			M	F	
1	76	95	148	164	51	53	59	55	11	21	11	20	35	50	9	12	45	57			120	108	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			1	2	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			—	—	4
5	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—			—	1	5
6	—	1	1	4	—	—	—	—	—	—	—	—	—	1	—	—	—	—			—	2	6
7	8	6	11	13	1	3	5	6	—	—	1	2	3	4	—	—	2	1			17	19	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			—	1	8
9	5	8	16	12	3	9	6	3	1	3	3	—	1	7	1	1	1	5			2	10	9
10	1	2	1	—	—	2	1	—	—	—	—	—	—	—	—	—	—	1			—	1	10
11	—	—	1	2	—	1	—	1	—	—	1	—	—	—	—	—	—	—			—	—	11
12	4	4	11	9	9	4	5	6	1	2	1	3	2	1	1	2	6	5			5	4	12
13	—	—	1	1	1	1	—	1	—	—	—	—	—	—	—	—	—	—			—	1	13
14	—	—	1	—	1	—	2	2	—	—	—	—	—	—	—	—	—	—			1	—	14
15	8	9	21	27	8	5	5	5	1	3	1	4	2	7	2	2	3	5			9	10	15
16	9	13	12	10	3	3	5	9	1	2	—	—	2	8	—	—	3	5			18	8	16
17	4	3	6	9	3	1	3	3	1	2	—	1	2	1	—	1	5	6			8	3	17
18	1	1	—	5	—	1	1	—	—	—	—	—	1	—	—	—	1	1			1	—	18
19	1	—	2	—	—	2	—	—	—	—	—	—	2	—	—	—	—	—			3	—	19
20	—	1	—	—	1	1	—	—	—	—	1	—	—	—	—	—	1	—			1	—	20
21	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—			1	—	21
21A	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—			—	—	21A
22	3	1	4	3	1	1	1	—	1	—	1	2	1	—	—	1	1	3			3	1	22
23	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—			—	1	23
24	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—			—	1	24
25	7	5	14	11	4	2	5	—	1	—	—	1	3	3	—	—	4	4			6	7	25
26	2	—	5	3	3	—	6	—	1	—	—	—	—	—	1	—	—	1			6	—	26
27	1	2	1	2	—	—	—	—	—	—	—	—	—	—	—	1	—	1			1	1	27
28	22	36	39	50	13	17	14	17	3	8	3	5	16	16	4	3	18	19			36	35	28
29	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—			1	—	29



CAUSES of DEATH in ADMINISTRATIVE  
LEICESTERSHIRE—cont.

Causes of Death.	Barrow upon Soar R.D.		Belvoir R.D.		Billesdon R.D.		Blaby R.D.		Castle Donington R.D.		Hallaton R.D.		Hinckley R.D.		Loughborough R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	152	168	26	24	32	46	92	110	38	39	18	15	94	72	31	30	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	1	—	—	—	—	—	—	1	1	1	1	—	4	2	—	—	6
6 Diphtheria and croup ... ..	1	2	—	—	—	—	—	—	1	1	—	—	1	1	3	4	7
7 Influenza ... ..	10	17	2	—	3	4	6	7	2	2	—	1	10	11	—	—	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	8	18	1	2	1	3	8	9	2	3	—	—	7	11	1	5	10
10 Tuberculous meningitis	2	1	1	1	—	—	1	—	1	—	—	—	—	—	—	—	11
11 Other tuberculous diseases	—	—	—	—	—	—	1	3	—	—	—	—	2	1	—	—	12
12 Cancer, malignant disease	8	13	2	4	1	1	8	12	2	8	5	3	8	5	2	5	13
13 Rheumatic fever... ..	1	5	—	—	1	—	—	—	—	—	—	—	1	—	—	—	14
14 Meningitis ... ..	—	—	—	—	—	1	—	—	—	—	—	—	2	—	—	—	15
15 Organic heart disease ... ..	26	25	3	1	3	4	6	9	5	5	4	4	11	8	7	4	16
16 Bronchitis ... ..	7	9	1	1	4	5	5	9	3	1	2	2	3	—	—	2	17
17 Pneumonia (all forms) ... ..	11	8	4	—	—	2	5	8	3	—	1	—	9	4	1	—	18
18 Other respiratory diseases	4	3	—	—	1	1	2	2	—	—	—	—	2	—	2	—	19
19 Diarrhoea, &c. (under 2 yrs.)	1	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	20
20 Appendicitis and typhlitis	1	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	21
21 Cirrhosis of liver ... ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	3	3	2	1	3	2	5	5	—	1	1	1	3	1	1	—	23
23 Puerperal fever ... ..	—	1	—	1	—	—	—	1	—	1	—	—	—	—	—	—	24
24 Parturition, apart from 23	—	4	—	—	—	—	—	1	—	—	—	—	—	1	—	—	25
25 Congenital debility, &c.	6	8	1	3	—	1	4	3	2	—	—	—	2	3	3	—	26
26 Violence, apart from 27	9	2	1	1	1	1	3	1	3	1	—	—	3	2	—	—	27
27 Suicide ... ..	1	2	—	—	—	1	1	—	—	—	—	—	—	—	1	—	28
28 Other defined diseases ... ..	50	44	8	9	13	19	35	36	13	13	4	3	27	21	8	10	29
29 Causes ill-defined or unknown.	1	1	—	—	—	1	2	—	—	—	—	—	—	1	1	—	

LEICESTERSHIRE—cont. LINCOLNSHIRE (PARTS OF HOLLAND).

Causes of Death.	Lutterworth R.D.		Market Bosworth R.D.		Market Harborough R.D.		Melton Mowbray R.D.				Boston M.B.		Holbeach U.D.		Long Sutton U.D.		
	M	F	M	F	M	F	M	F			M	F	M	F	M	F	
ALL CAUSES ... ..	76	70	132	111	46	64	76	90			100	126	45	25	24	17	1
1 Enteric fever ... ..	—	—	—	—	—	1	—	—			—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—			—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—			—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—			—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	1	1	—	1	—	—			—	—	1	—	—	—	6
6 Diphtheria and croup ... ..	—	—	5	6	1	2	—	—			—	—	2	2	—	—	7
7 Influenza ... ..	10	6	9	5	6	2	8	10			9	10	1	—	—	1	8
8 Erysipelas ... ..	—	—	—	—	—	—	1	—			—	—	—	—	—	—	9
9 Pulmonary tuberculosis	5	6	6	2	3	2	1	6			10	12	1	—	3	2	10
10 Tuberculous meningitis	1	1	—	1	—	—	1	1			—	1	—	—	—	—	11
11 Other tuberculous diseases	2	1	1	2	1	—	4	—			—	3	—	—	—	—	12
12 Cancer, malignant disease	3	8	12	8	4	7	4	10			6	8	5	2	4	2	13
13 Rheumatic fever... ..	—	—	—	—	—	—	—	—			—	1	—	1	—	—	14
14 Meningitis ... ..	1	—	—	3	—	—	—	1			—	—	—	—	—	—	15
15 Organic heart disease ... ..	10	16	17	13	7	8	12	6			9	16	3	5	2	1	16
16 Bronchitis ... ..	6	3	8	13	3	6	8	3			6	11	2	1	1	2	17
17 Pneumonia (all forms) ... ..	6	2	4	6	—	2	3	7			2	4	2	3	1	—	18
18 Other respiratory diseases	1	2	3	1	—	—	1	1			2	2	—	—	—	1	19
19 Diarrhoea, &c. (under 2 yrs.)	1	1	1	1	—	—	—	—			2	1	—	—	—	—	20
20 Appendicitis and typhlitis	1	—	2	2	—	—	—	—			1	1	—	—	1	—	21
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	—	—			—	—	1	—	—	—	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—			1	—	—	—	—	—	22
22 Nephritis and Bright's dis.	2	2	1	4	1	1	1	2			4	1	1	—	1	—	23
23 Puerperal fever ... ..	—	—	—	—	—	—	—	1			—	1	—	—	—	—	24
24 Parturition, apart from 23	—	—	—	—	—	1	—	—			—	3	—	1	—	—	25
25 Congenital debility, &c.	2	1	10	6	1	3	1	3			5	8	1	—	—	2	26
26 Violence, apart from 27	2	1	6	—	3	—	2	1			5	4	1	—	1	1	27
27 Suicide ... ..	1	2	1	1	—	—	1	—			2	—	1	—	1	1	28
28 Other defined diseases ... ..	22	18	44	35	15	26	28	37			34	39	23	10	9	4	29
29 Causes ill-defined or unknown.	—	—	1	1	1	2	—	1			2	—	—	—	—	—	

AREAS, 1919 (Civilian population only)—*continued.*

LINCOLNSHIRE (PARTS OF HOLLAND)—*cont.*

LINCOLNSHIRE (PARTS OF KESTEVEN).

		Spalding U.D.		Sutton Bridge U.D.				Boston R.D.		Crowland R.D.		East Elloe R.D.		Spalding R.D.				Bourne U.D.		Brace- bridge U.D.		Grantham M.B.			
		M	F	M	F			M	F	M	F	M	F	M	F			M	F	M	F	M	F		
1		66	65	22	17			143	140	17	11	71	50	69	78			29	32	17	13	120	119		1
2		—	—	—	—			—	—	—	—	—	—	—	—			—	—	—	—	—	—		2
3		1	—	—	—			—	—	—	—	1	—	1	—			—	—	—	—	—	—		3
4		—	—	—	—			—	—	—	—	—	—	—	—			—	—	—	—	—	—		4
5		—	—	—	—			—	—	—	—	1	—	1	—			—	—	—	1	—	—		5
6		—	—	—	—			—	—	—	—	1	—	1	—			2	1	1	—	2	1		6
7		1	1	3	1			10	11	—	—	2	3	2	3			—	1	—	—	5	9		7
8		—	—	—	—			—	—	—	—	—	—	1	—			—	—	—	—	—	—		8
9		6	8	—	—			9	9	—	—	5	7	6	9			2	2	2	2	10	10		9
10		—	—	—	—			4	1	—	—	—	—	—	3			—	—	—	—	3	3		10
11		1	—	1	—			2	3	—	—	—	1	3	2			—	1	—	—	2	1		11
12		5	8	1	4			17	19	4	2	7	4	6	7			—	4	—	1	7	11		12
13		1	—	—	—			1	—	—	—	—	—	—	—			—	—	—	—	—	1		13
14		—	—	—	—			2	1	—	—	—	1	1	—			—	—	—	—	—	2		14
15		7	11	2	1			11	10	—	1	—	1	5	9			3	4	1	—	12	15		15
16		5	2	1	1			5	9	1	2	4	6	5	5			4	2	1	—	8	4		16
17		3	2	1	2			7	4	1	—	4	4	6	1			—	3	3	2	6	5		17
18		1	—	1	2			—	1	—	—	4	1	—	1			2	—	—	—	2	3		18
19		2	—	—	—			3	3	1	—	—	—	1	2			2	—	1	—	—	—		19
20		2	—	—	—			—	—	—	—	2	—	—	1			—	—	—	—	1	1		20
21		—	—	—	—			2	—	—	—	—	—	—	—			—	—	—	—	—	1		21
21A		—	—	—	—			—	—	—	—	—	—	—	—			—	—	—	—	—	—		21A
22		2	2	—	—			4	4	—	—	3	1	3	—			1	—	—	—	1	1		22
23		—	—	—	—			—	—	—	—	—	—	—	—			—	—	—	—	—	—		23
24		—	—	—	—			—	1	—	1	—	—	—	—			—	—	—	—	—	—		24
25		6	2	3	—			10	6	1	—	5	5	3	4			2	2	—	1	10	5		25
26		2	2	1	—			5	3	—	—	2	—	1	—			1	—	1	—	3	—		26
27		—	—	—	—			1	1	—	—	1	—	—	—			—	—	—	—	1	—		27
28		21	27	8	6			50	52	9	5	30	15	22	30			10	12	7	6	43	44		28
29		—	—	—	—			—	2	—	—	—	—	—	—			—	—	—	—	4	2		29

LINCOLNSHIRE (PARTS OF KESTEVEN)—*cont.*

	Rusking- ton U.D.		Sleaford U.D.		Stamford M.B.				Bourne R.D.		Branston R.D.		Claypole R.D.		Grantham R.D.		Sleaford R.D.		Uffington R.D.				
	M	F	M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F			
	5	4	45	36	69	65			110	70	108	114	61	54	88	63	114	122	11	6			
1	—	—	—	1	—	1			—	—	—	—	—	—	—	—	—	—	—	1			1
2	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			2
3	—	—	1	—	—	—			—	—	1	—	—	—	—	—	—	1	—	—			3
4	—	—	—	—	—	—			—	—	—	2	—	—	—	—	—	—	—	—			4
5	—	—	—	—	—	1			—	—	2	—	—	—	—	—	—	—	—	—			5
6	1	1	1	—	1	—			1	—	4	2	—	—	1	—	3	6	—	—			6
7	1	—	4	2	—	1			2	2	9	10	2	5	13	6	6	7	—	—			7
8	—	—	—	—	—	—			—	—	1	1	—	—	—	—	—	—	—	—			8
9	—	—	3	1	5	5			4	3	6	12	3	—	3	2	5	7	—	—			9
10	—	—	—	—	—	—			2	—	—	1	—	—	1	1	—	—	—	—			10
11	—	—	1	1	1	1			—	—	4	—	2	—	—	3	1	3	—	—			11
12	—	2	1	5	9	1			4	13	6	15	5	7	6	7	12	19	—	—			12
13	—	—	—	—	1	2			1	—	—	1	—	—	—	—	—	—	—	1			13
14	—	—	—	1	—	1			2	—	1	1	—	—	—	—	1	—	—	—			14
15	—	—	4	3	4	2			14	10	16	12	6	10	7	4	11	16	2	1			15
16	—	—	3	4	6	10			10	5	5	8	2	3	10	4	7	7	2	—			16
17	—	—	2	2	3	1			10	4	5	2	2	3	—	3	4	2	1	—			17
18	—	—	—	—	—	—			1	—	3	—	1	—	—	1	1	—	1	—			18
19	—	—	2	—	—	—			1	—	2	2	—	—	1	—	—	—	—	1			19
20	—	—	—	—	1	1			1	1	—	—	—	—	—	—	2	1	—	—			20
21	—	—	—	—	—	—			1	1	—	—	—	—	1	—	1	—	—	—			21
21A	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			21A
22	—	—	2	—	3	2			2	2	3	2	3	—	1	3	3	—	—	—			22
23	—	—	—	—	—	—			—	—	—	—	—	1	—	1	—	—	—	—			23
24	—	—	—	—	—	—			—	—	—	1	—	1	—	—	—	1	—	—			24
25	—	—	2	1	5	4			4	2	4	2	6	3	1	3	8	1	—	—			25
26	—	—	1	1	1	—			1	3	1	1	1	1	5	—	6	4	1	—			26
27	—	—	1	—	—	—			—	—	1	1	2	—	1	1	1	—	—	—			27
28	3	1	16	14	27	32			47	23	33	38	26	20	35	23	41	46	4	2			28
29	—	—	1	—	2	—			2	1	1	—	—	—	2	2	1	1	—	—			29



CAUSES of DEATH in ADMINISTRATIVE  
LINCOLNSHIRE (PARTS OF LINDSEY).

Causes of Death.	Alford U.D.		Barton upon Humber U.D.		Brigg U.D.		Broughton U.D.		Brumby and Froding- ham U.D.*		Cleethorpe with Thruscoe U.D.		Crowle U.D.		Gains- borough U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	25	20	41	36	21	25	15	16	24	26	155	159	14	21	123	131	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	3	2	—	—	—	—	—	6
6 Diphtheria and croup ... ..	—	—	—	—	—	2	—	—	2	5	3	2	—	—	5	2	7
7 Influenza ... ..	1	2	9	4	—	1	2	1	4	5	11	22	—	1	9	15	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	9
9 Pulmonary tuberculosis ... ..	3	—	4	4	1	1	—	—	—	2	10	10	1	—	15	14	10
10 Tuberculous meningitis ... ..	—	1	—	—	—	1	—	1	—	—	—	1	—	—	2	1	11
11 Other tuberculous diseases ... ..	—	1	—	2	—	—	1	—	1	1	4	—	—	—	2	4	12
12 Cancer, malignant disease ... ..	2	—	3	2	3	2	2	—	—	1	7	16	1	1	9	11	13
13 Rheumatic fever... ..	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	2	14
14 Meningitis ... ..	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	1	15
15 Organic heart disease ... ..	5	4	5	3	3	1	1	1	4	1	11	26	1	2	9	19	16
16 Bronchitis ... ..	2	3	2	2	5	2	1	2	—	2	12	16	1	—	10	5	17
17 Pneumonia (all forms) ... ..	1	—	5	—	—	—	1	1	5	1	15	12	—	—	13	7	18
18 Other respiratory diseases ... ..	1	—	—	—	—	—	—	—	—	—	2	1	—	—	1	2	19
19 Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	1	1	—	—	—	—	—	—	3	1	—	—	1	1	20
20 Appendicitis and typhlitis ... ..	—	—	1	—	—	—	—	—	—	—	1	1	—	1	2	1	21
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis. ... ..	—	—	2	—	1	—	—	2	—	—	1	6	—	—	1	—	23
23 Puerperal fever ... ..	—	—	—	1	—	—	—	—	—	2	—	—	—	—	—	—	24
24 Parturition, apart from 23 ... ..	—	—	—	1	—	—	—	—	—	—	—	2	—	1	—	—	25
25 Congenital debility, &c. ... ..	—	1	—	1	—	1	1	—	1	—	13	5	3	1	4	12	26
26 Violence, apart from 27 ... ..	—	—	1	1	1	1	—	1	—	—	7	3	1	—	4	4	27
27 Suicide ... ..	—	—	—	—	1	—	1	—	1	—	—	—	—	—	2	1	28
28 Other defined diseases ... ..	10	8	8	14	6	13	5	7	6	3	45	31	6	13	34	29	29
29 Causes ill-defined or un- known.	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	

LINCOLNSHIRE (PARTS OF LINDSEY)—cont.

Causes of Death.	Horn- castle U.D.		Louth M.B.		Mable- thorpe U.D.		Market Rasen U.D.		Roxby cum Risby U.D.		Scun- thorpe U.D.*		Scun- thorpe and Froding- ham U.D.†		Skegness U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	29	36	83	86	8	18	20	11	2	1	76	42	43	42	19	27	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox.. ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	6
6 Diphtheria and croup ... ..	—	—	—	1	—	—	1	—	—	—	3	1	—	2	—	—	7
7 Influenza ... ..	1	3	3	1	—	—	1	1	—	—	3	5	2	1	1	—	8
8 Erysipelas ... ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis ... ..	2	3	7	4	—	—	3	—	—	—	6	1	—	3	3	3	10
10 Tuberculous meningitis ... ..	—	—	—	1	—	—	—	—	—	—	2	2	1	1	—	—	11
11 Other tuberculous diseases ... ..	2	—	—	—	—	—	1	—	—	—	4	4	1	—	—	—	12
12 Cancer, malignant disease ... ..	4	5	6	11	—	1	2	2	—	—	4	4	3	5	2	5	13
13 Rheumatic fever... ..	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis ... ..	—	—	1	—	1	—	—	—	—	—	1	—	1	—	—	—	15
15 Organic heart disease ... ..	2	2	9	8	1	4	1	—	1	—	7	5	5	4	3	3	16
16 Bronchitis ... ..	—	1	6	11	—	1	—	—	—	—	5	1	4	3	1	1	17
17 Pneumonia (all forms) ... ..	5	1	2	2	—	—	1	—	—	—	7	5	2	1	—	3	18
18 Other respiratory diseases ... ..	1	2	—	—	—	—	—	1	—	—	—	1	2	—	—	1	19
19 Diarrhoea, &c. (under 2 yrs.) ... ..	—	—	1	1	—	—	—	—	—	—	1	—	—	1	—	—	20
20 Appendicitis and typhlitis ... ..	—	—	3	—	—	—	—	—	—	—	—	—	—	1	—	—	21
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis. ... ..	1	1	4	3	1	1	—	1	—	—	1	—	—	4	—	1	23
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23 ... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	25
25 Congenital debility, &c. ... ..	1	—	2	—	—	—	1	—	—	—	5	3	5	3	1	—	26
26 Violence, apart from 27 ... ..	—	—	—	—	1	—	—	—	1	—	5	1	1	—	1	—	27
27 Suicide ... ..	—	—	2	—	—	—	—	—	—	—	—	1	—	—	—	—	28
28 Other defined diseases ... ..	9	18	34	41	4	10	9	6	—	1	21	7	13	11	7	10	29
29 Causes ill-defined or un- known.	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	

\* Abolished on 1st October, 1919.

† Created on 1st October, 1919.

AREAS, 1919 (Civilian population only)—*continued*.LINCOLNSHIRE (PARTS OF LINDSEY)—*cont.*

	Winterton U.D.		Woodhall Spa U.D.				Caistor R.D.		Gains- borough R.D.		Glanford Brigg R.D.		Grimsby R.D.		Horn- castle R.D.		Isle of Axholme R.D.		Louth R.D.		Sibsey R.D.		
	M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	12	7	9	16			96	81	110	97	195	191	72	65	79	91	46	47	126	100	21	17	1
2	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—			—	—	2	1	—	—	—	—	—	—	1	—	—	—	—	—	4
5	—	—	—	—			—	—	—	—	—	—	1	—	1	2	—	—	1	—	—	—	5
6	—	—	—	—			—	—	1	2	6	3	3	1	—	—	—	—	1	1	1	—	6
7	2	—	—	—			14	8	22	15	19	30	8	9	10	11	—	1	7	6	1	1	7
8	—	—	—	—			—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	1	—	—	2			5	6	6	4	9	12	4	1	2	6	1	1	6	8	—	4	9
10	—	—	—	—			—	1	—	2	1	3	—	—	—	—	1	—	1	—	—	—	10
11	—	—	—	—			2	2	1	1	3	1	—	2	—	—	—	1	3	2	1	—	11
12	—	2	—	3			4	8	6	18	8	17	6	4	4	12	6	10	9	11	1	—	12
13	—	—	—	—			—	—	—	—	—	1	—	—	—	—	—	1	1	—	—	—	13
14	—	1	—	—			—	—	1	—	2	—	—	—	—	—	—	—	1	—	—	—	14
15	2	1	1	—			11	5	11	9	18	13	5	6	8	5	7	5	14	14	3	—	15
16	—	—	—	—			2	5	9	4	18	20	3	3	7	2	5	1	6	5	1	—	16
17	2	1	—	2			8	5	2	4	9	10	3	6	4	5	4	4	3	3	—	—	17
18	—	1	—	—			1	1	—	—	3	2	—	2	1	2	—	—	—	—	1	—	18
19	—	—	—	—			—	1	2	1	2	1	—	1	—	—	—	—	—	—	—	—	19
20	—	—	—	—			1	—	1	1	1	2	—	—	2	—	1	—	—	1	—	—	20
21	—	—	—	—			—	—	1	—	1	—	—	—	1	—	—	—	—	—	—	—	21
21A	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	—	1	—			1	3	2	1	1	4	2	3	2	1	—	2	4	3	1	1	22
23	—	—	—	—			—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—			—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	24
25	2	—	2	—			3	6	6	2	11	10	6	3	4	1	3	1	12	3	1	4	25
26	—	—	—	—			—	2	3	2	14	4	5	2	—	—	2	—	1	2	2	1	26
27	—	—	—	—			2	1	—	1	3	1	—	1	—	—	1	—	4	1	—	—	27
28	3	1	5	9			42	27	33	29	63	54	24	22	28	41	16	18	52	38	8	6	28
29	—	—	—	—			—	—	—	—	3	—	2	—	—	—	—	—	—	1	—	—	29

LINCOLNSHIRE (PARTS OF LINDSEY)—*cont.*

## MIDDLESEX.

	Spilsby R.D.		Welton R.D.				Acton U.D.		Brentford U.D.		Chiswick U.D.		Ealing M.B.		Edmonton U.D.		Enfield U.D.		Feltham U.D.		
	M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	134	158	64	78			337	323	108	109	223	251	350	452	365	347	311	305	27	30	1
2	—	—	—	—			—	—	—	—	—	1	—	—	—	—	—	—	—	—	2
3	—	—	—	—			—	—	—	—	—	—	—	1	5	5	1	—	1	—	3
4	—	—	—	—			—	—	—	—	—	—	—	1	7	5	1	—	—	—	4
5	1	1	—	—			2	1	—	—	1	2	—	2	1	2	1	1	—	—	5
6	1	—	—	1			3	—	—	1	1	2	1	2	8	2	2	4	1	—	6
7	8	7	9	4			18	23	8	9	17	20	41	34	35	23	31	24	3	4	7
8	—	1	1	—			—	—	—	—	—	—	—	2	—	2	3	1	—	—	8
9	5	4	—	8			27	33	16	10	21	10	33	22	31	30	27	22	3	2	9
10	2	1	—	—			5	4	2	1	6	3	4	5	3	2	4	1	—	1	10
11	1	4	—	—			4	3	—	1	2	2	2	8	7	6	2	3	1	1	11
12	9	23	5	7			28	30	4	12	22	28	35	65	30	37	30	37	—	1	12
13	—	—	—	—			2	—	—	—	1	1	2	1	—	2	1	4	—	—	13
14	—	3	1	—			1	—	1	1	2	—	3	4	1	1	3	2	—	—	14
15	11	14	4	9			37	48	12	8	23	26	31	47	42	46	39	27	—	3	15
16	18	13	6	10			25	30	11	9	17	25	27	45	19	22	17	28	2	5	16
17	5	7	2	6			33	27	7	3	21	25	24	34	36	22	19	21	1	2	17
18	2	1	1	2			8	5	1	1	4	4	5	7	3	8	4	7	—	2	18
19	1	—	3	—			9	4	5	4	1	1	2	2	3	5	6	3	1	—	19
20	1	—	—	—			1	—	—	2	2	2	1	3	1	5	1	1	—	—	20
21	—	—	—	—			2	—	—	—	—	—	1	1	1	1	2	—	—	—	21
21A	—	—	—	—			—	—	—	—	2	—	—	—	—	—	2	—	—	—	21A
22	3	2	3	1			9	7	3	1	9	5	6	17	16	10	9	3	2	1	22
23	—	—	—	1			—	4	—	5	—	—	—	1	—	2	—	1	—	—	23
24	—	—	—	1			—	1	—	2	—	1	—	1	—	3	—	3	—	—	24
25	2	8	1	1			21	13	8	5	11	13	23	5	20	13	13	13	1	1	25
26	2	4	1	1			11	1	2	1	3	3	11	7	13	8	7	2	2	—	26
27	—	2	2	—			3	1	—	—	5	3	1	5	3	3	5	2	1	—	27
28	60	62	25	24			86	87	28	33	50	76	93	129	80	82	81	94	8	7	28
29	2	1	—	2			1	1	—	—	1	—	—	—	—	—	—	1	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
MIDDLESEX—cont.

Causes of Death.	Finchley U.D.		Friern Barnet U.D.		Greenford U.D.		Hampton U.D.		Hampton Wick U.D.		Hanwell U.D.		Harrow on the Hill U.D.		Hayes U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	204	274	74	95	8	5	34	57	15	16	92	101	87	81	28	35	
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	3
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	4
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	5
6 Diphtheria and croup ... ..	3	6	1	1	—	—	1	—	—	—	1	—	5	4	1	1	6
7 Influenza ... ..	20	21	13	11	—	2	5	4	—	3	5	3	9	5	5	—	7
8 Erysipelas ... ..	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	8
9 Pulmonary tuberculosis ... ..	18	15	7	10	—	—	2	4	1	2	8	9	7	7	1	2	9
10 Tuberculous meningitis ... ..	—	4	—	1	1	—	—	—	—	—	—	3	1	—	—	—	10
11 Other tuberculous diseases ... ..	—	2	—	—	—	—	—	1	—	—	1	—	—	2	—	—	11
12 Cancer, malignant disease ... ..	19	34	8	12	1	—	3	6	3	4	13	8	7	11	3	2	12
13 Rheumatic fever... ..	—	1	—	1	1	—	—	—	—	—	1	1	—	—	—	—	13
14 Meningitis ... ..	1	3	2	2	—	—	—	—	—	—	—	1	—	1	1	—	14
15 Organic heart disease ... ..	20	38	9	10	1	1	4	13	2	1	6	11	3	9	3	3	15
16 Bronchitis ... ..	17	12	5	9	—	1	2	6	1	1	7	12	10	5	—	—	16
17 Pneumonia (all forms) ... ..	8	12	5	4	1	1	1	2	—	2	7	11	4	3	—	—	17
18 Other respiratory diseases ... ..	8	3	2	1	—	—	—	—	1	—	1	2	2	2	1	1	18
19 Diarrhoea, &c. (under 2 yrs. ... ..	3	4	—	1	—	—	—	1	—	—	2	1	1	—	3	4	19
20 Appendicitis and typhlitis ... ..	4	3	—	—	—	—	—	—	—	—	1	1	1	1	—	—	20
21 Cirrhosis of liver ... ..	2	—	—	2	—	—	—	—	1	—	—	—	—	—	—	2	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis ... ..	5	6	4	3	—	—	1	1	—	—	3	2	3	—	1	1	22
23 Puerperal fever ... ..	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23 ... ..	—	1	—	2	—	—	—	1	—	—	—	1	—	—	—	—	24
25 Congenital debility, &c. ... ..	11	8	3	2	1	—	2	2	—	—	7	4	4	4	—	3	25
26 Violence, apart from 27 ... ..	4	4	1	1	—	—	—	2	1	—	7	2	4	1	2	—	26
27 Suicide ... ..	2	9	—	2	—	—	—	—	1	—	1	1	—	—	—	—	27
28 Other defined diseases ... ..	59	84	14	20	2	—	14	13	4	3	18	27	25	25	7	16	28
29 Causes ill-defined or un- known.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29

MIDDLESEX—cont.

Causes of Death.	Hendon U.D.		Heston and Isleworth U.D.		Hornsey M.B.		Kingsbury U.D.		Ruislip North- wood U.D.		Southall Norwood U.D.		Southgate U.D.		Staines U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	246	250	229	239	467	530	4	3	30	34	105	123	188	196	42	43	
1 Enteric fever ... ..	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	2	1	—	1	—	—	3
4 Scarlet fever ... ..	—	1	1	—	1	1	—	—	—	—	—	1	1	1	—	—	4
5 Whooping cough ... ..	—	1	—	1	—	—	—	—	—	—	—	2	—	—	—	—	5
6 Diphtheria and croup ... ..	—	1	1	4	1	2	—	—	1	—	—	3	1	—	—	2	6
7 Influenza ... ..	15	19	10	18	39	52	1	—	2	5	7	12	26	26	4	3	7
8 Erysipelas ... ..	—	—	2	—	1	—	—	—	—	—	—	1	—	—	—	—	8
9 Pulmonary tuberculosis ... ..	21	17	26	12	41	27	—	—	4	2	9	8	7	13	1	4	9
10 Tuberculous meningitis ... ..	1	2	3	1	3	4	—	—	—	—	—	1	1	—	—	1	10
11 Other tuberculous diseases ... ..	3	—	—	1	2	5	—	—	1	1	4	1	2	1	—	1	11
12 Cancer, malignant disease ... ..	24	31	19	25	48	73	1	1	2	4	7	11	20	22	8	3	12
13 Rheumatic fever... ..	1	—	—	—	2	1	—	—	—	—	—	—	1	—	—	—	13
14 Meningitis ... ..	3	1	—	1	3	1	—	—	—	—	—	—	—	—	—	—	14
15 Organic heart disease ... ..	23	30	25	36	42	60	1	—	3	3	12	15	15	28	7	2	15
16 Bronchitis ... ..	14	13	30	26	36	51	—	—	3	6	8	9	13	13	5	9	16
17 Pneumonia (all forms) ... ..	17	11	8	9	29	22	—	—	2	3	13	10	7	11	1	1	17
18 Other respiratory diseases ... ..	3	4	2	1	10	7	—	1	2	1	—	—	3	1	—	1	18
19 Diarrhoea, &c. (under 2 yrs.) ... ..	6	3	3	5	5	1	—	—	—	—	—	1	1	—	—	—	19
20 Appendicitis and typhlitis ... ..	1	3	1	1	—	1	—	—	—	—	—	—	2	5	—	—	20
21 Cirrhosis of liver ... ..	—	—	1	—	2	—	—	—	—	—	—	—	1	1	—	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	21A
22 Nephritis and Bright's dis. ... ..	12	7	7	7	21	18	—	—	—	2	5	2	8	3	1	1	22
23 Puerperal fever ... ..	—	1	—	2	—	2	—	—	—	—	—	1	—	1	—	—	23
24 Parturition, apart from 23 ... ..	—	1	—	—	—	2	—	—	—	—	—	1	—	—	—	—	24
25 Congenital debility, &c. ... ..	21	13	15	20	21	15	—	—	—	—	9	2	10	3	—	1	25
26 Violence, apart from 27 ... ..	9	4	8	6	11	12	—	—	1	—	6	2	4	8	2	1	26
27 Suicide ... ..	6	1	2	3	5	4	—	—	—	—	1	—	—	1	—	—	27
28 Other defined diseases ... ..	66	86	65	60	143	168	1	1	9	7	22	35	61	57	13	13	28
29 Causes ill-defined or un- known.	—	—	—	—	—	1	—	—	—	—	—	2	3	—	—	—	29

AREAS, 1919 (Civilian population only)—continued.  
MIDDLESEX—cont.

	Sunbury on Thames U.D.		Teddington U.D.		Tottenham U.D.		Twicken- ham U.D.		Uxbridge U.D.		Weald- stone U.D.		Wembley U.D.		Willesden U.D.		Wood Green U.D.		Yiewsley U.D.			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	35	25	112	102	788	778	186	203	65	78	50	49	62	67	838	903	273	271	16	26		1
2	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—		2
3	—	1	1	—	2	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—		3
4	—	—	—	—	2	1	—	—	—	—	—	—	—	—	13	10	—	—	—	—		4
5	—	—	—	—	3	1	—	—	1	—	—	—	—	—	2	2	1	—	—	—		5
6	1	—	1	—	16	21	1	2	1	2	—	1	1	—	18	9	3	6	—	—		6
7	—	1	3	8	56	70	19	11	1	9	1	4	8	4	64	47	41	25	—	1		7
8	1	—	—	—	1	1	—	—	—	—	—	—	—	—	3	2	1	—	—	—		8
9	2	1	10	8	92	60	13	16	6	2	7	8	8	5	74	62	16	16	2	—		9
10	—	—	2	—	10	7	—	1	—	—	—	—	—	—	7	6	—	—	—	—		10
11	—	—	1	—	5	11	2	—	—	2	1	1	—	1	6	8	3	2	—	—		11
12	5	2	10	7	65	76	20	34	1	9	5	6	5	16	61	107	28	28	2	1		12
13	—	—	—	—	—	3	—	1	—	—	—	—	—	—	3	3	—	2	—	—		13
14	—	—	—	1	3	6	3	4	—	—	—	—	—	—	4	2	3	4	—	—		14
15	3	2	12	14	81	96	19	22	6	11	5	4	6	10	89	98	27	27	—	4		15
16	6	4	10	8	57	73	19	15	11	7	3	1	3	2	60	82	28	27	1	8		16
17	2	2	7	6	66	58	4	15	3	3	1	1	8	2	66	65	17	13	1	2		17
18	—	—	1	3	16	13	2	2	3	2	—	—	1	—	17	15	3	3	—	—		18
19	1	—	3	—	19	16	1	2	1	—	2	1	—	—	22	15	2	—	—	—		19
20	—	—	—	1	6	5	1	2	—	—	1	—	—	1	—	2	4	1	—	—		20
21	—	—	—	1	3	4	2	—	1	1	—	—	1	1	5	5	—	—	—	—		21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		21A
22	—	—	3	4	22	10	6	7	2	1	—	2	1	1	23	28	7	6	2	—		22
23	—	—	—	—	—	2	—	2	—	—	—	1	—	—	—	5	—	2	—	—		23
24	—	—	—	1	—	4	—	—	—	1	—	1	—	—	—	7	—	1	—	1		24
25	1	—	4	4	40	28	14	9	5	2	5	1	6	2	58	44	15	14	—	2		25
26	1	1	4	2	34	9	3	3	3	1	1	1	2	2	37	23	8	5	1	1		26
27	1	1	—	2	6	6	1	1	—	—	—	1	—	1	6	6	2	3	—	—		27
28	11	10	40	32	182	187	56	54	20	25	18	15	12	19	198	246	65	83	7	6		28
29	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		29

MIDDLESEX—cont. MONMOUTHSHIRE.

	Hendon R.D.		South Mimms R.D.		Staines R.D.		Uxbridge R.D.					Abercarn U.D.		Aber- gavenny M.B.		Aber- sychan U.D.		Aber- tillery U.D.		Bedwas and Machen U.D.			
	M	F	M	F	M	F	M	F				M	F	M	F	M	F	M	F	M	F		
1	76	82	28	20	124	136	59	45				113	104	62	74	144	141	241	225	59	35		1
2	—	—	—	—	—	—	—	—				—	—	1	1	—	—	—	4	—	—		2
3	—	—	—	—	—	—	—	—				—	—	—	—	—	—	1	—	—	—		3
4	—	—	—	—	—	—	1	—				—	1	—	—	2	3	—	—	—	—		4
5	1	—	—	—	1	3	—	—				1	4	1	—	2	3	9	18	1	1		5
6	—	—	—	—	2	—	2	—				2	—	2	1	1	2	4	5	—	—		6
7	2	11	—	—	6	7	9	2				11	10	—	10	5	6	20	16	4	3		7
8	1	1	—	—	—	—	—	—				—	—	—	—	—	—	2	—	—	—		8
9	7	7	2	1	9	4	1	2				6	7	10	7	10	14	15	12	3	5		9
10	—	—	—	1	4	1	—	—				—	1	—	—	—	1	1	3	—	—		10
11	—	1	—	—	2	—	—	—				1	1	—	—	1	—	6	3	—	1		11
12	8	8	1	—	10	16	4	2				3	4	2	6	4	14	9	17	6	2		12
13	1	—	—	—	—	—	3	—				3	2	—	—	1	1	3	2	—	—		13
14	—	2	—	—	2	—	—	1				1	—	—	—	3	2	1	2	2	—		14
15	7	7	6	—	8	14	4	7				6	4	13	6	9	8	15	13	4	6		15
16	8	6	—	4	12	16	6	3				9	12	5	4	24	12	21	12	3	1		16
17	2	5	3	4	6	9	1	3				19	10	5	1	12	14	27	27	10	2		17
18	—	—	—	—	3	2	2	—				1	—	1	1	1	3	3	1	1	1		18
19	1	—	—	—	4	4	—	—				3	3	—	—	2	2	10	4	1	—		19
20	—	—	—	—	1	1	—	—				—	1	1	—	4	—	—	1	1	—		20
21	—	1	—	—	1	—	—	—				1	—	—	1	1	—	—	—	—	—		21
21A	—	—	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—		21A
22	2	1	—	1	—	5	2	2				3	—	1	—	4	1	3	5	1	—		22
23	—	—	—	—	—	—	—	—				—	—	—	—	—	—	—	3	—	—		23
24	—	—	—	—	—	1	—	—				—	2	—	1	—	2	—	5	—	1		24
25	4	3	2	1	5	4	3	1				7	12	—	4	14	7	19	17	2	1		25
26	2	1	1	1	11	3	—	—				13	—	2	2	9	2	20	4	6	—		26
27	1	1	—	—	1	1	—	—				—	2	—	1	1	—	2	—	—	—		27
28	29	27	13	7	36	45	21	22				23	27	18	28	35	45	42	46	14	10		28
29	—	—	—	—	—	—	—	—				—	1	—	—	1	—	5	5	—	1		29



CAUSES OF DEATH IN ADMINISTRATIVE  
MONMOUTHSHIRE—cont.

Causes of Death.			Bedwellty U.D.		Blaenavon U.D.		Caerleon U.D.		Chepstow U.D.		Ebbw Vale U.D.		Llanfrech- fa Upper U.D.		Llantar- nam U.D.		Monmouth M.B.	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	...	153	138	97	86	14	14	42	20	206	166	34	28	28	32	37	42
1	Enteric fever	...	—	—	—	1	—	—	—	—	2	—	—	—	—	—	—	1
2	Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever	...	—	—	—	—	—	—	—	—	1	3	1	—	—	1	—	4
5	Whooping cough	...	3	—	—	2	—	—	—	1	2	4	1	—	—	—	2	5
6	Diphtheria and croup	...	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	6
7	Influenza	...	15	18	—	2	2	1	3	1	21	20	8	2	3	4	4	7
8	Erysipelas	...	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	8
9	Pulmonary tuberculosis	...	6	17	3	5	—	—	1	1	9	7	—	—	1	—	1	9
10	Tuberculous meningitis	...	—	2	—	1	—	—	1	—	2	3	—	—	—	—	1	10
11	Other tuberculous diseases	...	2	1	2	2	—	—	1	—	1	3	—	—	—	1	1	11
12	Cancer, malignant disease	...	5	6	2	2	1	5	3	2	8	8	4	2	2	1	2	12
13	Rheumatic fever...	...	—	—	1	1	—	—	—	—	1	1	—	—	—	—	—	13
14	Meningitis	...	—	2	—	4	—	—	—	—	4	3	—	1	—	—	1	14
15	Organic heart disease	...	6	9	7	4	—	3	4	4	24	9	1	5	1	4	3	15
16	Bronchitis	...	14	11	19	18	2	3	9	1	30	11	5	4	4	4	4	16
17	Pneumonia (all forms)	...	22	11	7	1	2	—	2	2	36	8	1	3	2	1	2	17
18	Other respiratory diseases	...	—	3	3	1	1	—	1	—	5	5	1	1	—	1	—	18
19	Diarrhoea, &c. (under 2 yrs.)	...	2	6	3	—	—	—	4	1	6	4	—	—	—	—	—	19
20	Appendicitis and typhlitis	...	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	20
21	Cirrhosis of liver	...	—	—	—	2	—	—	—	—	3	—	—	—	—	3	1	21
21A	Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	...	2	—	4	1	—	1	1	—	7	3	2	—	1	—	2	22
23	Puerperal fever	...	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	23
24	Parturition, apart from 23	...	—	5	—	2	—	1	—	1	—	1	—	—	—	—	1	24
25	Congenital debility, &c.	...	17	16	4	7	1	—	1	2	20	13	1	1	7	—	3	25
26	Violence, apart from 27	...	24	4	7	—	2	—	2	—	15	3	1	—	2	1	—	26
27	Suicide	...	—	—	—	—	—	—	—	—	3	1	—	—	—	—	1	27
28	Other defined diseases	...	31	24	35	29	2	—	9	4	64	52	8	8	5	14	9	28
29	Causes ill-defined or un- known.	...	2	3	—	1	—	—	—	—	1	—	—	—	—	—	1	29

MONMOUTHSHIRE—cont.

Causes of Death.			Mynyddis- lwyn U.D.		Nantyglo and Blaina U.D.		Panteg U.D.		Pontypool U.D.		Rhymney U.D.		Risca U.D.		Tredegar U.D.		Usk U.D.	
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	...	81	65	93	83	56	58	57	43	69	63	84	87	180	122	11	12
1	Enteric fever	...	—	—	1	—	—	—	—	—	—	—	1	—	—	1	—	1
2	Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever	...	1	1	1	—	—	1	—	—	—	—	1	2	—	1	1	4
5	Whooping cough	...	1	—	3	3	—	—	—	—	—	1	—	7	—	—	—	5
6	Diphtheria and croup	...	—	—	—	—	—	1	—	—	—	1	2	1	5	—	—	6
7	Influenza	...	4	2	5	6	3	2	2	1	—	4	6	11	10	9	—	7
8	Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis	...	3	7	4	6	7	5	3	6	3	3	7	8	13	13	1	9
10	Tuberculous meningitis	...	—	2	1	1	1	—	2	1	—	—	1	—	3	3	—	10
11	Other tuberculous diseases	...	2	1	2	2	2	1	2	—	—	2	2	4	3	3	—	11
12	Cancer, malignant disease	...	8	6	7	8	4	2	6	3	6	4	1	4	7	7	1	12
13	Rheumatic fever...	...	—	1	1	—	—	—	—	—	—	1	1	1	—	1	—	13
14	Meningitis	...	3	—	—	—	2	2	—	1	—	—	—	—	3	2	—	14
15	Organic heart disease	...	9	3	5	7	2	3	3	3	5	4	13	3	11	13	2	15
16	Bronchitis	...	5	3	13	8	5	4	8	3	8	6	6	5	16	9	1	16
17	Pneumonia (all forms)	...	5	7	8	8	5	5	6	6	8	9	7	4	21	12	—	17
18	Other respiratory diseases	...	—	—	1	—	1	2	—	1	—	1	2	2	1	1	1	18
19	Diarrhoea, &c. (under 2 yrs.)	...	3	1	4	—	—	—	1	—	2	1	2	1	5	2	—	19
20	Appendicitis and typhlitis	...	2	—	2	—	—	1	—	—	—	—	1	—	—	—	—	20
21	Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A	Alcoholism	...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	...	1	1	5	1	1	—	1	2	1	3	1	2	—	2	—	22
23	Puerperal fever	...	—	1	—	—	—	—	—	2	—	—	—	1	—	2	—	23
24	Parturition, apart from 23	...	—	4	—	3	—	1	—	1	—	—	—	2	—	1	—	24
25	Congenital debility, &c.	...	10	2	10	4	8	7	4	4	8	8	5	4	14	7	2	25
26	Violence, apart from 27	...	8	2	3	2	3	2	1	1	7	3	4	1	13	3	—	26
27	Suicide	...	—	—	—	—	—	1	—	—	—	—	2	—	1	1	1	27
28	Other defined diseases	...	15	21	16	24	12	18	17	8	20	12	19	24	54	28	1	28
29	Causes ill-defined or un- known.	...	—	—	1	—	—	—	1	—	1	—	—	—	—	1	—	29

AREAS, 1919 (Civilian population only)—*continued.*  
MONMOUTHSHIRE—*cont.*

NORFOLK

		Aber- gavenny R.D.		Chepstow R.D.		Magor R.D.		Monmouth R.D.		Pontypool R.D.		St. Mellons R.D.						Cromer U.D.		Diss U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	
1		80	45	56	67	28	39	55	55	34	31	70	52					19	20	21	23	1
2		—	1	—	—	—	—	—	—	—	—	—	—					—	—	—	—	2
3		—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	3
4		—	—	—	—	—	—	—	1	—	—	—	—					—	—	—	—	4
5		—	—	1	2	—	—	1	—	—	—	—	—					—	—	—	—	5
6		—	—	—	1	—	—	—	—	—	—	—	—					—	—	—	—	6
7		12	4	14	5	6	5	6	6	1	2	9	4					1	1	1	—	7
8		—	—	—	—	—	—	—	—	—	—	—	—					3	—	1	1	8
9		5	4	1	5	1	3	5	6	1	—	7	5					2	—	—	—	9
10		—	3	—	—	—	1	—	—	—	—	—	—					3	—	—	1	10
11		—	—	—	1	—	—	1	1	—	—	—	1					—	—	—	—	11
12		5	5	2	5	2	4	4	2	4	5	6	6					2	3	3	3	12
13		—	—	—	—	—	—	—	—	—	—	1	—					—	1	—	—	13
14		—	—	—	—	—	—	1	—	—	—	—	—					—	—	—	—	14
15		9	7	6	7	1	2	5	8	2	5	10	4					2	3	2	2	15
16		2	3	6	5	1	2	4	2	4	3	6	2					3	—	6	3	16
17		5	1	5	5	2	4	5	3	4	1	7	3					1	3	—	1	17
18		—	2	—	3	—	—	2	—	1	1	1	1					—	—	—	2	18
19		—	1	1	—	—	—	—	—	—	—	—	—					—	—	—	—	19
20		1	—	—	—	—	—	—	1	—	—	1	—					—	—	—	—	20
21		—	—	1	—	—	1	1	1	—	—	—	1					—	—	—	—	21
21A		—	—	—	—	1	—	—	—	—	—	—	—					—	—	—	—	21A
22		1	—	—	2	2	—	1	—	—	2	1	—					—	—	—	—	22
23		—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	23
24		—	—	—	1	—	1	—	—	—	—	—	—					—	—	—	—	24
25		4	1	2	1	1	1	1	—	3	1	2	1					2	—	1	1	25
26		5	2	1	2	2	—	2	—	—	2	5	1					2	—	2	1	26
27		1	—	3	—	1	—	—	—	—	—	1	—					—	—	—	—	27
28		29	11	12	22	8	15	16	24	13	8	9	20					4	6	5	8	28
29		1	—	1	—	—	—	—	—	1	—	2	—					—	—	—	—	29

NORFOLK—*continued.*

		Downham Market U.D.		East Dereham U.D.		King's Lynn M.B.		New Hun- stanton U.D.		North Walsham U.D.		Shering- ham U.D.		Swaffham U.D.		Thetford M.B.		Walsoken U.D.		Wells U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1		18	24	38	50	145	142	15	18	30	29	26	17	20	19	35	27	28	19	10	20	1
2		—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4		—	—	1	—	8	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5		—	—	—	—	3	4	—	—	—	—	—	—	1	1	1	—	—	—	—	—	5
6		—	—	2	—	—	2	—	—	2	2	—	—	1	—	—	—	—	—	—	—	6
7		—	—	1	—	4	5	—	1	1	—	3	3	1	—	5	4	1	—	—	1	7
8		—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9		3	—	5	8	9	13	2	3	—	3	3	1	—	1	1	1	1	—	1	—	9
10		—	—	—	1	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	10
11		—	—	1	—	—	3	—	—	—	—	2	—	—	1	1	—	—	—	—	—	11
12		1	4	—	10	15	30	4	3	4	4	1	2	1	3	2	3	—	3	1	5	12
13		—	—	—	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	13
14		—	—	1	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	14
15		3	8	6	7	10	11	1	2	1	3	—	3	5	2	3	2	2	2	2	4	15
16		3	4	2	1	13	10	1	1	3	2	4	1	3	—	3	5	2	3	—	3	16
17		—	—	—	1	9	5	—	—	4	1	1	—	—	—	3	—	3	—	3	—	17
18		—	—	—	2	3	1	2	—	2	2	—	—	1	—	—	1	—	—	—	—	18
19		—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	19
20		—	1	1	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	20
21		—	—	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	21
21A		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	21A
22		—	—	—	2	4	3	—	—	—	—	—	—	—	—	2	—	1	1	—	—	22
23		—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24		—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25		2	1	4	3	4	5	1	1	2	2	2	3	—	—	4	1	2	—	—	2	25
26		1	—	1	—	8	2	—	—	1	1	—	—	1	—	2	1	1	—	—	—	26
27		—	1	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28		5	5	11	13	48	38	4	7	10	7	6	3	5	9	8	9	12	9	4	4	28
29		—	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	29





AREAS, 1919 (Civilian population only)—*continued*.  
NORFOLK—*cont.*

NORTHAMPTONSHIRE.

	Swaffham R.D.		Thetford R.D.		Walsing- ham R.D.		Wayland R.D.				Brackley M.B.		Daventry M.B.		Des- borough U.D.		Finedon U.D.		Higham Ferrers M.B.		Irthling- borough U.D.		
	M	F	M	F	M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F	
1	52	59	53	68	118	102	105	92			17	22	18	21	19	18	30	29	15	13	25	25	1
2	—	—	—	—	—	—	—	1			—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	1	2	—			—	—	—	2	—	—	1	2	—	—	1	—	5
6	—	—	—	1	—	1	—	—			—	—	—	—	—	—	1	—	—	—	1	—	6
7	2	2	6	4	6	6	8	8			2	2	—	2	—	1	—	1	—	—	—	—	7
8	—	—	1	—	—	—	—	—			—	—	—	—	1	1	2	1	—	—	—	—	8
9	4	2	3	5	6	10	6	5			—	1	1	2	—	2	3	1	2	1	3	6	9
10	—	—	1	—	—	—	2	—			—	—	—	1	—	—	1	1	—	—	—	—	10
11	1	—	1	1	—	1	—	—			1	2	—	—	—	—	2	2	—	—	1	—	11
12	6	7	3	6	13	16	13	12			2	1	1	1	3	2	4	1	4	1	3	4	12
13	—	—	1	—	2	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	1	—			—	1	—	—	1	—	—	1	—	—	—	—	14
15	4	8	9	10	12	10	7	14			2	3	1	1	—	3	3	3	1	1	1	1	15
16	6	7	4	5	9	4	6	5			2	2	1	3	1	—	1	2	—	1	3	1	16
17	2	1	2	2	6	2	8	2			1	2	—	1	—	2	1	—	—	1	2	—	17
18	—	3	1	—	2	1	1	—			—	—	—	—	1	2	—	1	—	—	—	—	18
19	—	1	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	2	—			—	—	—	—	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	21A
22	2	—	3	2	2	2	4	1			—	—	2	1	1	1	—	—	—	1	—	—	22
23	—	—	—	2	—	1	—	—			—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	1	—	—	—	1			—	—	—	—	—	—	—	—	—	—	—	—	24
25	2	1	2	6	4	4	8	2			1	—	1	1	1	—	4	1	—	1	3	1	25
26	1	2	—	—	3	1	5	2			1	—	—	1	—	—	—	—	1	—	—	—	26
27	—	—	1	—	3	—	1	—			—	1	—	—	—	—	—	—	1	—	1	—	27
28	21	25	15	23	42	40	33	38			5	7	10	5	9	5	7	11	7	5	7	7	28
29	1	—	—	—	3	1	—	1			—	—	—	—	—	1	—	—	—	—	—	—	29

NORTHAMPTONSHIRE—*cont.*

	Kettering U.D.		Oundle U.D.		Raunds U.D.		Rothwell U.D.		Rushden U.D.		Welling- borough U.D.				Brackley R.D.		Brixworth R.D.		Crick R.D.		Daventry R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F			M	F	M	F	M	F	M	F	
1	231	234	16	21	20	20	31	42	76	77	139	140			41	49	76	76	23	18	82	87	1
2	—	—	—	—	—	—	—	—	—	1	—	—	1		—	—	—	—	—	—	—	—	2
3	9	8	—	—	—	—	—	—	—	—	—	—	—		—	—	1	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	3	3		1	2	—	3	—	—	—	—	5
6	5	3	—	—	—	—	—	1	—	—	3	1	—		—	—	1	—	—	3	3	—	6
7	24	37	—	—	1	—	3	5	5	9	14	13	—		4	4	11	10	1	1	5	8	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	8
9	18	23	1	—	—	2	2	2	5	4	10	10	—		—	4	3	—	1	—	5	3	9
10	1	2	—	—	—	—	—	—	1	—	—	—	—		1	—	1	1	—	—	—	—	10
11	2	3	1	—	—	—	—	2	—	1	1	3	—		—	—	2	—	1	—	—	—	11
12	20	18	3	7	3	4	5	1	9	5	15	11	—		—	8	2	10	2	3	7	9	12
13	—	—	—	—	—	—	—	—	—	—	1	1	—		—	—	—	—	—	—	—	—	13
14	2	3	—	—	—	—	—	—	—	—	1	—	—		1	1	—	—	—	—	—	—	14
15	18	26	2	2	2	3	2	7	5	7	15	18	—		6	5	6	7	—	—	4	9	15
16	12	14	2	1	2	1	3	3	13	7	8	12	—		5	3	3	3	1	2	4	6	16
17	19	22	—	—	1	—	—	2	2	2	7	8	—		1	3	5	8	1	—	5	2	17
18	2	3	1	—	—	1	1	—	1	—	1	1	—		—	—	—	—	—	—	—	—	18
19	—	—	—	—	1	—	—	—	1	2	2	1	—		—	—	—	—	1	—	4	—	19
20	2	1	—	—	—	1	2	—	—	—	—	1	—		1	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	1	—		—	—	—	—	1	—	—	—	21
21A	—	1	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	1	—	21A
22	4	2	—	1	2	—	2	1	1	1	2	3	—		1	—	1	—	—	—	6	4	22
23	—	1	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	23
24	—	2	—	—	—	—	—	—	—	1	—	1	—		—	3	—	—	—	—	—	—	24
25	13	9	—	—	1	—	1	2	7	8	8	4	—		3	—	3	—	—	—	—	1	25
26	6	2	1	—	—	—	—	2	—	2	4	5	—		1	1	2	—	—	3	2	—	26
27	2	1	—	—	1	—	—	—	1	1	—	2	—		—	1	1	—	2	—	3	—	27
28	68	52	5	9	6	7	10	13	24	24	41	36	—		16	14	34	33	13	10	31	37	28
29	4	1	—	1	—	1	—	1	—	—	5	4	—		—	—	—	1	—	—	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
NORTHAMPTONSHIRE—cont.

Causes of Death.			Easton on the Hill R.D.		Gretton R.D.		Harding- stone R.D.		Kettering R.D.		Middleton Cheney R.D.		Northamp- ton R.D.		Oundle (pt.) R.D.*		Oxendon R.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...			14	12	8	11	61	55	74	80	20	23	37	25	38	52	25	32	1
1	Enteric fever ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ...	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	4
4	Scarlet fever ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough ...	...	1	1	—	—	—	1	—	—	1	—	—	—	—	—	—	—	6
6	Diphtheria and croup ...	...	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	7
7	Influenza ...	...	1	1	—	1	5	3	6	12	4	1	2	1	5	—	—	—	8
8	Erysipelas ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis	...	1	2	—	—	5	4	7	5	—	2	2	1	1	3	2	2	10
10	Tuberculous meningitis	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	11
11	Other tuberculous diseases	...	—	—	—	—	1	1	—	—	—	1	—	—	1	1	1	1	12
12	Cancer, malignant disease	...	—	—	1	2	4	5	5	9	—	2	4	4	3	13	1	6	13
13	Rheumatic fever...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	14
14	Meningitis ...	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	15
15	Organic heart disease ...	...	2	2	4	2	7	10	7	7	—	—	5	—	5	4	5	8	16
16	Bronchitis ...	...	—	1	—	2	3	2	1	6	3	1	2	2	4	3	3	6	17
17	Pneumonia (all forms) ...	...	—	1	1	—	3	—	4	5	—	1	3	1	1	—	1	—	18
18	Other respiratory diseases	...	—	—	—	—	2	2	—	—	—	—	—	—	1	1	—	—	19
19	Diarrhœa, &c. (under 2 yrs.)	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	20
20	Appendicitis and typhlitis	...	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	21
21	Cirrhosis of liver ...	...	—	—	—	—	—	1	—	—	—	—	3	—	—	—	—	—	21A
21A	Alcoholism ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	—	—	—	—	1	1	1	—	1	—	—	—	—	2	1	—	23
23	Puerperal fever ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	25
25	Congenital debility, &c.	...	—	—	—	1	1	1	6	—	1	1	1	3	1	5	—	3	26
26	Violence, apart from 27	...	1	—	—	—	3	2	4	4	2	—	—	—	1	—	—	—	27
27	Suicide ...	...	—	—	—	—	2	—	1	—	—	—	—	—	1	—	1	—	28
28	Other defined diseases ...	...	8	4	2	3	24	21	25	27	8	14	14	13	13	19	9	6	29
29	Causes ill-defined or un- known.	...	—	—	—	—	—	—	2	2	—	—	—	—	1	—	1	—	

NORTHAMPTONSHIRE—cont.

NORTHUMBERLAND.

Causes of Death.			Potters- purly R.D.		Thrap- ston (pt.) R.D.†		Towcester R.D.		Welling- borough R.D.						Alnwick U.D.		Amble U.D.		
			M	F	M	F	M	F	M	F					M	F	M	F	
ALL CAUSES ...			33	41	74	75	82	76	86	88					63	52	22	22	1
1	Enteric fever ...	...	—	—	—	—	—	—	—	—					—	—	—	—	2
2	Small-pox ...	...	—	—	—	—	—	—	—	—					—	—	—	—	3
3	Measles ...	...	—	—	5	—	—	1	—	—					—	2	—	1	4
4	Scarlet fever ...	...	—	—	—	—	—	—	—	—					—	—	—	—	5
5	Whooping cough ...	...	1	—	—	—	—	—	1	—					—	—	1	1	6
6	Diphtheria and croup ...	...	—	1	2	—	1	3	1	—					—	—	—	1	7
7	Influenza ...	...	—	2	3	8	4	4	4	8					4	2	2	1	8
8	Erysipelas ...	...	—	—	—	—	—	—	—	—					—	—	—	—	9
9	Pulmonary tuberculosis	...	3	3	3	3	3	4	5	7					3	7	1	2	10
10	Tuberculous meningitis	...	—	—	2	2	—	—	—	—					—	—	—	—	11
11	Other tuberculous diseases	...	—	1	2	1	—	1	—	1					2	1	—	—	12
12	Cancer, malignant disease	...	4	2	7	12	7	9	7	10					4	6	4	3	13
13	Rheumatic fever...	...	—	—	—	—	—	—	—	—					—	—	—	—	14
14	Meningitis ...	...	—	—	—	—	—	—	2	—					2	1	—	—	15
15	Organic heart disease ...	...	1	5	9	10	14	12	13	14					7	6	1	3	16
16	Bronchitis ...	...	2	5	3	5	6	5	12	9					6	2	—	3	17
17	Pneumonia (all forms) ...	...	3	3	1	3	6	1	3	8					3	2	1	—	18
18	Other respiratory diseases	...	1	—	—	—	1	—	1	—					1	1	1	—	19
19	Diarrhœa, &c. (under 2 yrs.)	...	—	—	—	—	—	—	—	—					—	—	—	—	20
20	Appendicitis and typhlitis	...	—	—	—	2	—	—	1	2					—	—	1	—	21
21	Cirrhosis of liver ...	...	—	—	—	—	—	—	1	—					—	—	—	—	21A
21A	Alcoholism ...	...	—	—	—	—	—	—	—	—					—	—	—	—	22
22	Nephritis and Bright's dis.	...	—	1	4	2	1	2	1	1					1	1	2	—	23
23	Puerperal fever ...	...	—	—	—	—	—	1	—	—					—	—	—	—	24
24	Parturition, apart from 23	...	—	—	—	2	—	—	—	—					—	—	—	—	25
25	Congenital debility, &c.	...	3	2	—	1	1	1	5	3					3	1	3	1	26
26	Violence, apart from 27	...	—	—	4	4	3	1	1	—					1	1	1	1	27
27	Suicide ...	...	1	1	3	—	—	—	—	1					1	—	—	—	28
28	Other defined diseases ...	...	14	15	23	20	34	30	27	24					22	19	4	4	29
29	Causes ill-defined or un- known.	...	—	—	3	—	1	1	1	—					3	—	—	1	

\* The remainder of Oundle R.D. is in Huntingdonshire; see page 434.  
† The remainder of Thrapston R.D. is in Huntingdonshire; see page 435.

AREAS, 1919 (Civilian population only)—*continued.*  
NORTHUMBERLAND—*cont.*

	Ashington U.D.		Bedling- tonshire U.D.		Berwick upon Tweed M.B.		Blyth U.D.		Cramling- ton U.D.		Earsdon U.D.		Gosforth U.D.		Hexham U.D.		Long- benton U.D.		Morpeth M.B.		Newbiggin by the Sea U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	232	206	205	159	79	90	286	217	67	62	63	70	107	104	53	48	78	79	47	71	34	31	1
2	7	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	10	10	5	3	2	1	11	11	—	—	1	1	—	1	—	—	3	1	1	—	1	1	3
4	1	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	4
5	—	4	—	2	—	—	2	2	—	—	—	1	1	—	—	—	—	—	1	4	—	1	5
6	2	2	7	5	1	1	1	2	—	—	—	2	—	—	—	—	—	—	—	2	—	1	6
7	18	14	25	16	6	8	28	27	4	5	6	13	11	12	4	6	10	7	1	8	3	2	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	12	17	14	13	7	6	25	19	2	4	5	9	9	13	4	7	5	9	2	1	1	2	9
10	3	3	3	3	1	—	2	3	2	—	2	1	—	4	1	1	1	—	2	1	—	—	10
11	1	6	1	1	—	2	3	2	1	—	—	1	3	1	—	1	1	—	2	1	—	—	11
12	11	18	8	7	1	8	11	18	2	—	1	3	11	8	3	3	4	6	2	6	2	2	12
13	1	1	—	—	—	—	1	2	—	—	—	—	—	2	—	—	—	—	—	—	—	—	13
14	2	1	1	2	—	—	6	1	—	—	—	1	—	1	—	—	1	—	—	1	—	1	14
15	9	14	14	10	9	13	14	15	6	6	2	3	8	10	5	9	5	8	—	2	1	5	15
16	27	16	4	2	1	7	18	19	3	11	6	4	5	10	2	2	9	12	3	8	1	4	16
17	19	21	20	12	13	2	31	15	11	4	6	2	5	2	1	3	5	4	7	4	7	3	17
18	2	3	6	3	—	1	3	2	—	4	1	1	1	1	1	—	—	—	1	1	—	—	18
19	17	13	3	3	—	—	14	6	—	2	1	1	3	1	2	—	1	3	5	2	—	—	19
20	—	1	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20
21	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	21
21A	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	2	5	6	4	—	2	9	5	1	—	2	3	4	2	5	1	3	3	—	—	1	—	22
23	—	1	—	2	—	1	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	23
24	—	4	—	2	—	—	—	4	—	2	—	1	—	1	—	1	—	—	—	—	—	1	24
25	25	11	18	12	1	2	17	15	10	2	6	5	5	2	3	2	6	6	6	4	2	—	25
26	11	1	11	2	3	1	11	3	3	1	5	1	2	—	—	2	4	—	—	1	3	2	26
27	—	—	2	—	1	—	5	1	1	1	—	2	—	1	1	—	2	—	—	1	1	—	27
28	50	37	49	52	30	30	71	41	21	19	18	15	39	31	21	10	17	18	13	23	9	5	28
29	2	1	5	2	1	1	2	3	—	1	1	—	—	—	—	—	1	—	1	—	2	1	29

NORTHUMBERLAND—*cont.*

	Newburn U.D.		Prudhoe U.D.		Rothbury U.D.		Seaton Delaval U.D.		Seghill U.D.		Wallsend M.B.		Weetslade U.D.		Whitley and Monk- seaton U.D.			Alnwick R.D.		Belford R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	
1	128	117	53	47	8	10	45	38	20	11	385	337	59	49	94	108		85	82	27	28	1
2	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		—	—	—	—	2
3	3	3	—	—	—	—	—	—	—	—	14	7	—	—	—	—		—	—	—	—	3
4	—	2	—	—	—	—	—	—	—	—	2	2	1	—	1	1		3	1	—	1	4
5	—	—	1	1	—	—	—	—	—	—	1	3	—	1	—	1		1	1	—	—	5
6	2	2	—	—	—	—	—	—	1	2	2	4	4	3	1	—		2	4	—	1	6
7	11	8	3	2	—	—	2	1	2	—	45	42	6	3	11	12		5	3	1	3	7
8	—	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—		—	—	—	—	8
9	7	2	4	1	1	1	4	5	—	—	29	27	2	2	4	5		4	3	1	2	9
10	1	—	1	—	—	—	1	—	—	—	8	8	—	2	2	1		—	—	—	—	10
11	2	4	1	1	—	—	2	—	1	—	9	6	1	—	2	1		—	—	—	—	11
12	10	9	3	6	—	4	1	5	3	3	12	18	6	3	11	5		4	5	4	1	12
13	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—		—	—	1	—	13
14	—	1	—	—	—	—	—	—	—	—	4	3	—	—	—	1		1	2	—	—	14
15	8	9	1	4	—	1	2	2	2	—	25	26	5	8	12	13		7	7	5	4	15
16	12	12	6	4	—	—	5	4	—	1	34	29	3	5	4	3		6	4	3	1	16
17	7	9	6	5	—	—	3	2	1	—	40	28	6	—	8	8		3	3	2	3	17
18	2	1	—	3	—	—	1	2	—	—	4	5	2	1	2	3		2	—	—	—	18
19	2	2	1	1	—	—	1	3	1	—	6	11	1	2	1	—		—	—	—	—	19
20	—	2	—	—	—	—	—	—	—	—	3	—	—	—	—	2		—	—	—	—	20
21	—	1	—	—	—	—	—	1	—	—	1	—	—	—	—	—		1	—	1	—	21
21A	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		—	—	—	—	21A
22	1	2	2	2	—	—	—	1	1	1	3	12	4	2	1	8		—	1	—	3	22
23	—	1	—	—	—	—	—	—	—	—	—	4	—	—	—	1		—	—	—	1	23
24	—	—	—	—	—	—	—	—	1	—	—	2	—	—	—	1		—	1	—	—	24
25	11	13	6	7	2	1	3	—	—	—	35	19	7	3	6	4		3	3	1	—	25
26	7	2	2	—	2	—	2	—	2	1	17	3	1	1	2	3		12	—	1	—	26
27	1	—	2	1	1	—	—	1	—	—	3	—	—	1	1	—		—	1	—	—	27
28	39	31	12	9	2	3	16	11	6	2	81	75	10	12	22	33		25	41	7	8	28
29	1	—	2	—	—	—	2	—	—	—	3	1	—	—	2	2		6	1	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
NORTHUMBERLAND—cont.

Causes of Death.				Bellingham R.D.		Castle Ward R.D.		Glendale R.D.		Halt-whistle R.D.		Hexham R.D.		Morpeth R.D.		Norham and Island-shires R.D.		Rothbury R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				45	38	51	57	50	72	63	56	143	136	113	103	32	47	18	33	
1	Enteric fever ...			—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...			—	—	1	—	—	—	—	—	—	—	2	1	—	—	—	—	3
4	Scarlet fever ...			—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	Whooping cough ...			—	—	—	—	—	—	2	—	2	—	1	1	—	—	—	—	5
6	Diphtheria and croup ...			—	—	—	—	—	—	1	6	—	1	2	2	—	—	—	—	6
7	Influenza ...			—	1	8	4	2	15	5	4	4	11	7	10	4	6	2	5	7
8	Erysipelas ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis			3	4	3	7	2	5	4	2	8	7	6	8	—	3	1	1	9
10	Tuberculous meningitis			—	—	1	—	—	—	—	—	—	2	—	—	—	—	—	—	10
11	Other tuberculous diseases			—	—	2	—	2	1	1	—	2	3	1	3	—	—	1	—	11
12	Cancer, malignant disease			6	4	6	10	4	4	4	6	12	17	9	9	—	7	1	1	12
13	Rheumatic fever...			—	—	—	—	1	—	—	—	4	—	—	—	—	—	—	—	13
14	Meningitis ...			1	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	14
15	Organic heart disease ...			8	12	3	7	10	9	12	11	25	16	10	11	8	4	2	5	15
16	Bronchitis ...			3	1	3	2	2	2	2	—	7	7	6	2	4	4	—	2	16
17	Pneumonia (all forms) ...			4	—	4	2	2	5	3	2	10	9	10	14	1	7	1	2	17
18	Other respiratory diseases			2	—	1	—	—	1	2	3	2	1	1	2	1	—	1	—	18
19	Diarrhoea, &c. (under 2 yrs.)			—	—	1	1	—	—	1	—	—	—	2	—	—	—	—	—	19
20	Appendicitis and typhlitis			—	—	—	—	—	—	1	—	—	2	—	—	1	—	—	1	20
21	Cirrhosis of liver ...			—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	21
21A	Alcoholism ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.			—	4	—	—	—	1	—	1	9	5	4	—	1	1	1	2	22
23	Puerperal fever ...			—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	23
24	Parturition, apart from 23			—	—	—	1	—	—	—	—	—	3	—	1	—	1	—	—	24
25	Congenital debility, &c.			—	1	3	3	6	3	4	2	7	5	7	3	—	2	—	—	25
26	Violence, apart from 27			1	—	—	2	2	—	2	1	9	2	5	—	—	1	—	1	26
27	Suicide ...			—	1	—	—	1	—	1	—	3	—	1	—	—	—	—	—	27
28	Other defined diseases ...			17	9	14	17	15	22	19	15	36	40	35	32	12	11	8	13	28
29	Causes ill-defined or unknown.			—	1	—	1	1	3	1	1	3	2	2	1	—	—	—	—	29

NORTHUMBERLAND—cont. NOTTINGHAMSHIRE.

Causes of Death.				Moot Hall and Precincts.*		Arnold U.D.		Beeston U.D.		Carlton U.D.		East Retford M.B.		Eastwood U.D.		Hucknall U.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				—	—	69	77	71	72	90	104	80	90	35	37	118	109	
1	Enteric fever ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...			—	—	—	—	—	—	—	—	—	—	—	—	—	1	3
4	Scarlet fever ...			—	—	—	—	—	1	—	—	—	—	—	—	—	1	4
5	Whooping cough ...			—	—	—	—	—	1	—	—	—	—	—	—	1	1	5
6	Diphtheria and croup ...			—	—	—	—	—	—	2	1	—	—	—	1	2	—	6
7	Influenza ...			—	—	3	6	12	11	4	13	6	7	3	2	14	8	7
8	Erysipelas ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis			—	—	4	3	4	7	5	12	7	10	2	1	7	11	9
10	Tuberculous meningitis			—	—	1	—	2	—	1	—	—	2	—	—	—	1	10
11	Other tuberculous diseases			—	—	1	—	—	—	4	1	2	1	—	—	1	—	11
12	Cancer, malignant disease			—	—	4	6	8	8	5	11	7	11	2	7	6	9	12
13	Rheumatic fever...			—	—	—	—	—	—	2	—	—	—	—	—	—	—	13
14	Meningitis ...			—	—	2	—	1	—	—	—	—	1	—	2	1	—	14
15	Organic heart disease ...			—	—	4	9	5	1	13	7	4	3	1	2	11	9	15
16	Bronchitis ...			—	—	9	10	6	8	4	9	7	13	5	3	12	12	16
17	Pneumonia (all forms) ...			—	—	12	9	8	8	8	6	3	1	6	3	9	7	17
18	Other respiratory diseases			—	—	3	3	—	—	1	1	2	—	—	—	2	1	18
19	Diarrhoea, &c. (under 2 yrs.)			—	—	4	5	1	2	1	2	—	—	3	2	2	3	19
20	Appendicitis and typhlitis			—	—	—	1	—	—	—	—	—	—	—	1	—	—	20
21	Cirrhosis of liver ...			—	—	—	—	1	—	—	—	—	1	—	—	—	1	21
21A	Alcoholism ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.			—	7	1	1	—	—	1	—	4	4	—	1	3	—	22
23	Puerperal fever ...			—	—	—	—	—	1	—	1	—	1	—	—	—	2	23
24	Parturition, apart from 23			—	—	—	—	—	2	—	—	—	—	—	—	—	—	24
25	Congenital debility, &c.			—	—	5	3	5	3	12	8	5	5	1	1	9	11	25
26	Violence, apart from 27			—	—	—	—	5	—	3	1	3	1	2	3	3	2	26
27	Suicide ...			—	—	1	—	—	—	—	—	—	1	—	1	1	—	27
28	Other defined diseases ...			—	—	14	21	12	17	21	30	30	27	9	7	34	28	28
29	Causes ill-defined or unknown.			—	—	1	—	1	1	3	1	—	1	1	—	—	1	29

\* Included with the Rural Districts for convenience.

AREAS, 1919 (Civilian population only)—*continued.*

NOTTINGHAMSHIRE—*cont.*

	Huthwaite U.D.		Kirkby in Ashfield U.D.		Mansfield M.B.		Mansfield Wood- house U.D.		Newark M.B.		Sutton in Ashfield U.D.		Warsop U.D.		West Bridgford U.D.		Worksop U.D.			Basford R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	
1	31	29	111	91	248	228	63	72	146	125	154	144	56	41	68	71	128	133		276	220	1
2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		1	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	3
4	—	—	3	4	—	—	—	—	—	—	1	—	—	—	—	—	—	1		—	—	4
5	2	1	—	1	1	1	1	—	—	—	1	2	—	—	—	—	—	—		1	—	5
6	1	—	2	1	—	—	—	2	1	—	1	—	1	3	—	1	—	—		2	1	6
7	2	2	4	1	12	15	2	4	20	22	6	8	3	5	7	2	5	3		20	15	7
8	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—		—	—	8
9	—	2	10	10	14	17	4	4	9	5	6	10	4	1	5	4	9	8		13	14	9
10	—	—	2	2	6	4	1	2	2	2	1	—	—	—	1	—	2	1		1	1	10
11	—	—	—	—	2	3	1	2	2	3	4	3	—	—	2	—	2	3		3	5	11
12	1	4	5	10	17	15	4	5	6	13	7	14	2	3	5	7	10	10		16	14	12
13	—	1	1	—	—	—	—	—	1	—	—	—	—	—	1	1	1	—		1	—	13
14	—	—	3	2	7	2	1	2	—	—	4	3	—	—	—	1	1	—		1	3	14
15	2	5	8	5	25	24	2	5	14	17	10	12	1	1	6	15	11	20		22	23	15
16	2	1	12	11	20	26	2	6	8	13	4	10	5	8	4	4	17	20		31	27	16
17	4	1	9	9	22	21	8	5	14	10	26	18	4	6	3	1	4	7		21	16	17
18	—	—	2	1	3	—	1	—	3	2	2	—	1	—	1	1	—	4		2	4	18
19	—	—	—	—	1	4	1	—	1	1	4	5	—	2	—	1	2	2		2	1	19
20	—	—	1	—	2	1	2	—	—	—	2	2	—	—	—	1	1	2		—	—	20
21	—	—	—	—	3	—	—	—	5	—	—	—	—	—	1	—	—	1		—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	21A
22	2	—	1	—	5	2	2	2	2	—	1	3	—	—	3	2	3	3		6	1	22
23	—	—	—	—	—	5	—	1	—	1	—	1	—	1	—	—	—	1		—	2	23
24	—	1	—	—	—	1	—	3	—	—	—	—	—	1	—	—	—	2		—	1	24
25	3	2	13	6	21	19	10	8	11	3	12	8	5	—	2	4	10	14		14	16	25
26	1	1	4	3	9	1	2	2	9	1	14	3	7	—	2	4	8	2		22	2	26
27	—	—	1	—	2	—	—	—	—	—	—	—	—	—	1	1	1	—		4	—	27
28	11	8	25	25	71	65	17	19	36	32	43	42	22	10	24	20	38	29		90	73	28
29	—	—	4	—	5	1	1	—	1	—	5	—	1	—	—	—	—	—		3	1	29

NOTTINGHAMSHIRE—*cont.*

	Bingham R.D.		Blyth and Cuckney R.D.		East Retford R.D.		Leake R.D.		Misterton R.D.		Newark R.D.		Skegby R.D.		Southwell R.D.		Stapleford R.D.		Kingston upon Soar and Rat- cliffe upon Soar C. P's*		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	103	110	32	27	93	88	25	34	24	23	43	61	38	56	135	146	75	57	1	1	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	2
3	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	4
5	—	—	—	1	1	—	—	—	—	—	3	—	—	5	—	—	—	—	—	—	5
6	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	6
7	12	18	4	1	10	5	2	3	1	3	3	3	1	5	18	13	5	2	—	1	7
8	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	7	8	—	1	6	9	—	2	1	—	2	5	—	3	5	4	3	7	—	—	9
10	—	3	—	—	—	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	10
11	—	2	—	—	1	5	1	—	—	—	1	3	—	1	1	1	—	1	—	—	11
12	2	10	1	2	8	7	5	2	1	—	3	7	1	6	13	17	5	6	—	—	12
13	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	13
14	2	1	—	1	1	—	1	—	1	—	—	—	1	2	—	2	1	—	—	—	14
15	10	14	3	2	5	8	3	7	2	2	1	11	5	1	13	12	7	6	1	—	15
16	9	9	4	2	4	7	2	—	3	4	3	3	6	4	12	9	13	6	—	—	16
17	6	3	4	—	5	2	2	2	1	—	2	2	1	4	5	4	5	—	—	—	17
18	—	—	—	1	—	1	—	—	—	—	2	2	—	4	4	2	—	2	—	—	18
19	1	1	—	—	—	—	—	—	1	1	1	—	—	2	—	2	—	3	—	—	19
20	—	—	1	—	1	—	1	—	—	—	—	1	—	—	4	1	—	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	4	2	1	—	—	—	1	1	—	1	—	1	2	1	1	2	—	—	—	—	22
23	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	1	—	—	23
24	—	1	—	1	—	—	—	—	—	—	—	1	—	2	—	—	—	1	—	—	24
25	5	6	3	4	7	2	—	2	1	2	3	3	7	3	8	7	6	4	—	—	25
26	1	1	2	1	3	1	2	—	1	—	4	—	1	1	4	3	3	2	—	—	26
27	2	—	—	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	27
28	41	29	7	8	38	37	4	15	11	9	14	18	12	13	44	62	25	15	—	—	28
29	—	—	1	1	1	—	—	—	—	—	1	—	—	1	1	2	1	—	—	—	29

\* Administered by Shardlow R.D.C. (Derbyshire).



CAUSES of DEATH in ADMINISTRATIVE  
OXFORDSHIRE.

Causes of Death.			Banbury		Bicester		Chipping Norton		Henley on Thames		Thame		Wheatley		Witney		Woodstock		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	86	90	31	20	26	26	30	35	20	22	11	8	30	22	15	16	
1 Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	...	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	5
6 Diphtheria and croup	...	...	—	—	—	—	—	—	2	2	—	—	—	—	2	—	—	—	6
7 Influenza ..	...	...	2	2	6	4	5	—	2	3	1	4	—	—	2	1	1	1	7
8 Erysipelas	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	...	6	2	2	2	2	3	2	—	3	2	1	—	—	2	—	2	9
10 Tuberculous meningitis	...	...	—	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	...	1	4	—	—	—	—	—	—	—	—	1	—	—	—	—	—	11
12 Cancer, malignant disease	...	...	12	11	1	1	3	4	4	5	1	6	—	—	1	1	2	—	12
13 Rheumatic fever...	...	...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	13
14 Meningitis	...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	14
15 Organic heart disease	...	...	9	11	4	—	3	3	2	6	4	3	3	—	3	1	4	1	15
16 Bronchitis	...	...	8	11	1	—	4	1	5	6	2	—	—	4	2	4	2	2	16
17 Pneumonia (all forms)	...	...	5	4	—	—	1	1	1	1	—	—	—	—	4	3	—	1	17
18 Other respiratory diseases	...	...	3	—	—	—	1	1	—	—	2	—	—	1	1	—	—	1	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	19
20 Appendicitis and typhlitis	...	...	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	20
21 Cirrhosis of liver	...	...	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21
21A Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	3	—	—	—	1	2	—	2	1	—	2	—	3	2	—	—	22
23 Puerperal fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	...	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Congenital debility, &c.	...	...	5	4	2	—	1	1	1	1	—	—	—	—	2	1	1	—	25
26 Violence, apart from 27	...	...	3	2	—	—	1	—	1	—	—	1	1	—	—	1	—	—	26
27 Suicide	...	...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28 Other defined diseases	...	...	25	30	13	13	4	9	5	7	2	5	3	3	10	5	3	8	28
29 Causes ill-defined or unknown.	...	...	1	2	—	—	—	—	—	1	2	1	—	—	—	—	—	—	29

OXFORDSHIRE—cont.

Causes of Death.			Banbury		Bicester		Chipping Norton		Crowmarsh		Culham		Goring		Headington		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	71	102	54	61	65	72	33	31	13	17	23	15	78	67	
1 Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
2 Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	...	—	2	5	—	—	1	3	1	1	—	2	—	—	—	5
6 Diphtheria and croup	...	...	1	—	—	1	1	—	—	—	—	—	—	—	1	2	6
7 Influenza	...	...	3	7	7	6	2	4	2	2	—	2	—	—	2	3	7
8 Erysipelas	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	...	3	12	1	5	2	3	3	2	—	1	1	—	4	6	9
10 Tuberculous meningitis	...	...	—	1	—	1	2	—	—	—	—	—	—	—	—	—	10
11 Other tuberculous diseases	...	...	1	4	—	3	1	1	—	1	—	—	—	—	2	—	11
12 Cancer, malignant disease	...	...	11	9	4	5	9	11	4	2	—	3	4	3	9	5	12
13 Rheumatic fever...	...	...	—	1	—	—	—	1	—	—	—	—	—	—	1	—	13
14 Meningitis	...	...	—	—	—	—	—	1	—	—	—	—	—	—	1	—	14
15 Organic heart disease	...	...	—	7	10	10	4	11	7	5	7	3	3	1	8	8	15
16 Bronchitis	...	...	5	11	7	7	4	10	3	—	1	2	1	1	6	9	16
17 Pneumonia (all forms)	...	...	4	1	5	2	1	—	3	2	1	1	1	2	4	2	17
18 Other respiratory diseases	...	...	1	3	1	—	—	—	1	—	—	—	2	—	—	—	18
19 Diarrhoea, &c. (under 2 yrs.)	...	...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20 Appendicitis and typhlitis	...	...	1	—	—	—	1	—	—	—	—	—	—	—	1	—	20
21 Cirrhosis of liver	...	...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21
21A Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	...	1	2	—	2	2	1	1	1	—	1	2	2	—	2	22
23 Puerperal fever	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	2	23
24 Parturition, apart from 23	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	1	24
25 Congenital debility, &c.	...	...	1	1	1	1	4	2	1	—	—	—	—	1	6	1	25
26 Violence, apart from 27	...	...	2	—	1	—	2	—	1	—	—	—	—	—	2	3	26
27 Suicide	...	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	27
28 Other defined diseases	...	...	27	34	16	22	18	30	8	12	8	2	9	6	29	21	28
29 Causes ill-defined or unknown.	...	...	—	1	—	—	1	—	—	1	—	—	1	—	1	1	29

AREAS, 1919 (Civilian population only)—continued.

OXFORDSHIRE—cont.                      PETERBOROUGH, SOKE OF.                      RUTLANDSHIRE.

	Henley R.D.		Thame R.D.		Witney R.D.		Woodstock R.D.			Peterborough M.B.			Barnack R.D.		Peterborough R.D.			Oakham U.D.		
	M	F	M	F	M	F	M	F		M	F		M	F	M	F		M	F	
1	62	55	43	41	101	112	79	74		276	235		8	15	53	66		22	31	1
2	—	—	—	—	—	—	—	—		—	—		—	—	—	—		—	—	2
3	—	—	1	—	1	—	—	—		—	—		—	—	—	—		—	—	3
4	—	—	—	—	—	—	—	—		—	—		—	—	—	—		—	—	4
5	—	—	1	—	—	1	2	3		1	2		—	—	—	1		—	—	5
6	—	—	—	1	—	1	—	1		1	3		—	—	—	—		—	—	6
7	2	4	3	7	3	6	4	13		18	20		3	—	5	—		1	3	7
8	—	—	—	—	—	—	—	—		—	—		—	—	—	—		—	—	8
9	1	5	1	—	8	11	2	5		18	15		—	—	—	5		1	2	9
10	—	—	—	—	1	1	—	—		3	2		—	—	—	—		—	1	10
11	—	1	—	1	2	—	—	—		5	2		—	—	1	1		—	—	11
12	10	5	7	7	6	14	12	8		25	24		—	1	9	9		2	10	12
13	—	1	—	1	—	—	—	—		—	1		—	—	1	—		—	—	13
14	—	1	1	—	—	—	—	—		1	2		—	—	—	—		—	—	14
15	4	6	8	7	17	15	14	9		27	23		1	1	4	10		4	5	15
16	7	7	6	1	10	9	2	6		32	20		1	1	6	5		2	1	16
17	3	3	1	2	5	4	—	2		19	7		—	1	1	1		2	1	17
18	—	—	2	—	—	4	—	1		1	2		—	—	—	2		—	—	18
19	—	—	—	—	—	—	—	—		3	—		—	—	1	—		—	—	19
20	—	1	—	—	—	—	—	—		—	1		—	—	—	—		—	—	20
21	—	—	—	—	1	—	—	—		—	—		—	—	—	—		—	—	21
21A	—	—	—	—	—	—	—	—		—	—		—	—	—	—		—	—	21A
22	1	—	1	—	5	2	4	1		4	2		—	—	—	3		1	—	22
23	—	1	—	—	—	—	—	—		—	3		—	—	—	1		—	—	23
24	—	1	—	—	—	1	—	—		—	2		—	—	—	—		—	—	24
25	3	—	3	1	8	8	3	5		15	10		—	—	2	4		3	—	25
26	2	1	1	—	2	1	3	—		10	5		—	—	1	1		1	—	26
27	—	—	—	—	1	—	1	—		4	2		—	—	1	—		—	—	27
28	27	18	7	13	31	34	31	20		89	87		3	10	18	23		5	8	28
29	2	—	—	—	—	—	1	—		—	—		—	1	3	—		—	—	29

RUTLANDSHIRE—cont.										SHROPSHIRE.												
		Ketton R.D.		Oakham R.D.		Upping- ham R.D.				Bishop's Castle M.B.		Bridg- north M.B.		Church Stretton U.D.		Dawley U.D.		Ellesmere U.D.		Ludlow M.B.		
		M 23	F 17	M 45	F 39	M 33	F 40			M 11	F 14	M 48	F 39	M 14	F 7	M 50	F 48	M 18	F 19	M 41	F 56	
1		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	1
2		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	2
3		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	2	—	3
4		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	1	4
5		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	5
6		1	—	—	2	—	—			—	—	—	—	—	—	—	1	—	—	—	—	6
7		2	—	3	1	3	—			—	—	12	10	—	1	2	3	—	1	—	6	7
8		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	8
9		—	1	2	—	—	2			—	1	1	2	5	1	3	2	2	—	5	8	9
10		—	—	—	—	—	—			—	—	—	—	—	—	—	—	1	—	1	—	10
11		—	1	—	2	—	1			—	—	—	1	—	—	—	—	—	—	—	—	11
12		2	2	6	5	1	3			1	2	4	6	1	—	2	5	1	1	—	5	12
13		—	—	—	—	—	—			—	—	1	—	—	—	—	—	—	—	—	—	13
14		—	—	—	—	—	1			—	—	—	—	—	—	1	—	—	—	1	—	14
15		1	2	6	7	3	4			3	3	5	2	—	1	3	4	4	11	3	2	15
16		1	—	2	2	2	3			1	—	4	5	—	1	11	7	1	—	2	4	16
17		—	—	4	1	3	1			2	1	2	1	1	—	6	4	1	—	1	3	17
18		2	—	—	1	—	—			—	—	—	—	—	1	1	1	1	—	—	1	18
19		—	—	1	—	—	—			—	—	—	1	—	—	—	—	—	—	—	—	19
20		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	1	1	20
21		—	—	1	—	—	—			—	1	—	—	—	—	—	—	—	—	—	—	21
21A		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	21A
22		1	1	2	2	3	2			—	—	—	—	—	—	1	—	—	—	1	2	22
23		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	23
24		—	—	—	—	—	—			—	1	—	—	—	—	—	3	—	—	—	—	24
25		4	—	2	2	—	—			—	—	3	2	—	—	3	3	—	1	3	1	25
26		1	1	2	—	1	—			—	—	—	1	—	—	1	1	—	—	3	—	26
27		—	—	—	—	—	—			—	—	—	—	—	—	—	—	1	—	—	—	27
28		8	9	14	14	17	23			4	5	15	8	7	2	16	12	5	5	18	22	28
29		—	—	—	—	—	—			—	—	1	—	—	—	—	1	—	—	—	—	29









CAUSES in DEATH of ADMINISTRATIVE  
SOMERSETSHIRE—cont.

Causes of Death.			Minehead U.D.		Portishead U.D.		Radstock U.D.		Shepton Mallet U.D.		Street U.D.		Taunton M.B.		Watchet U.D.		Welling- ton U.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES	...	28	30	27	15	24	19	34	24	19	24	118	150	16	8	45	50	1
1	Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles	...	—	—	—	—	—	—	—	—	—	—	3	1	—	—	—	—	4
4	Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough	...	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	6
6	Diphtheria and croup	...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7
7	Influenza	...	2	1	4	2	—	1	1	1	—	4	5	6	1	2	4	4	8
8	Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis	...	1	3	1	1	1	2	3	2	6	2	11	7	1	1	4	5	10
10	Tuberculous meningitis	...	—	—	1	—	—	1	—	—	—	1	—	—	—	—	1	1	11
11	Other tuberculous diseases	...	—	—	—	1	—	—	—	—	2	1	2	—	—	—	—	—	12
12	Cancer, malignant disease	...	3	3	5	2	3	1	1	3	4	3	17	24	2	—	5	4	13
13	Rheumatic fever...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14
14	Meningitis	...	—	1	—	1	—	—	1	—	—	—	1	—	—	—	2	1	15
15	Organic heart disease	...	6	4	1	1	5	4	3	—	1	—	4	10	2	1	6	9	16
16	Bronchitis	...	1	1	1	—	—	2	2	1	1	—	16	14	1	—	2	5	17
17	Pneumonia (all forms)	...	—	—	3	—	1	2	3	2	—	—	9	5	1	—	1	1	18
18	Other respiratory diseases	...	1	1	—	1	—	—	—	1	—	—	2	3	—	—	—	—	19
19	Diarrhoea, &c. (under 2 yrs.)	...	—	—	1	—	—	—	—	—	—	—	2	4	—	—	—	—	20
20	Appendicitis and typhlitis	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	2	1	21
21	Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
21A	Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	—	—	—	1	1	—	2	—	—	—	3	5	—	—	2	—	23
23	Puerperal fever	...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25
25	Congenital debility, &c.	...	1	—	—	—	—	1	3	—	1	3	5	3	—	—	2	—	26
26	Violence, apart from 27	...	2	1	—	—	2	—	1	—	—	—	—	4	1	—	1	—	27
27	Suicide	...	—	1	—	—	—	—	1	—	—	—	2	1	1	—	—	—	28
28	Other defined diseases	...	10	13	10	5	11	5	13	14	4	10	33	62	6	4	13	19	29
29	Causes ill-defined or un- known.	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	

SOMERSETSHIRE—cont.

Causes of Death.			Wells M.B.		Weston super Mare U.D.		Wivelis- combe U.D.		Yeovil M.B.			Axbridge R.D.		Bath R.D.		Bridg- water R.D.		
			M	F	M	F	M	F	M	F		M	F	M	F	M	F	
	ALL CAUSES	...	31	37	145	197	5	14	93	93		163	148	80	101	133	110	1
1	Enteric fever	...	—	—	—	—	—	—	—	—		—	—	—	—	—	—	2
2	Small-pox	...	—	—	—	—	—	—	—	—		—	—	—	—	—	—	3
3	Measles	...	—	—	—	—	—	—	—	—		—	—	1	—	—	—	4
4	Scarlet fever	...	—	—	—	—	—	—	—	—		—	—	—	—	—	—	5
5	Whooping cough	...	1	—	1	—	—	—	—	—		—	2	—	—	—	1	6
6	Diphtheria and croup	...	—	—	—	2	—	—	—	—		—	—	2	—	1	—	7
7	Influenza	...	1	3	7	10	—	1	17	8		12	7	8	9	6	4	8
8	Erysipelas	...	—	—	—	—	—	—	—	—		—	—	—	—	—	1	9
9	Pulmonary tuberculosis	...	1	1	8	10	—	1	6	5		7	8	6	8	9	12	10
10	Tuberculous meningitis	...	1	—	—	2	—	—	—	2		—	1	2	—	—	1	11
11	Other tuberculous diseases	...	—	—	3	1	—	—	1	4		1	1	1	1	1	1	12
12	Cancer, malignant disease	...	3	1	17	29	—	1	4	11		23	15	4	11	10	13	13
13	Rheumatic fever...	...	—	—	—	—	—	—	—	—		—	1	2	—	—	1	14
14	Meningitis	...	—	—	—	3	—	—	—	—		1	1	—	1	1	1	15
15	Organic heart disease	...	6	10	26	39	1	4	7	9		20	25	8	18	21	15	16
16	Bronchitis	...	1	4	10	16	—	1	2	6		8	11	4	6	11	5	17
17	Pneumonia (all forms)	...	1	1	9	6	—	2	3	7		6	9	7	4	10	7	18
18	Other respiratory diseases	...	1	—	4	3	—	—	3	2		3	6	1	—	5	—	19
19	Diarrhoea, &c. (under 2 yrs.)	...	—	—	3	1	—	—	—	2		3	—	—	1	1	—	20
20	Appendicitis and typhlitis	...	1	—	1	—	—	—	—	—		—	—	—	—	1	—	21
21	Cirrhosis of liver	...	—	—	1	—	—	—	—	—		2	—	—	—	2	—	21A
21A	Alcoholism	...	—	—	—	—	—	—	—	—		—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	4	—	6	11	—	—	3	—		7	3	2	4	1	4	23
23	Puerperal fever	...	—	1	—	—	—	—	—	—		—	—	—	—	—	1	24
24	Parturition, apart from 23	...	—	—	—	1	—	—	—	—		—	—	—	2	—	—	25
25	Congenital debility, &c.	...	—	2	4	2	1	—	7	1		4	5	6	1	5	3	26
26	Violence, apart from 27	...	1	1	3	2	1	—	4	3		9	1	4	3	4	2	27
27	Suicide	...	1	—	—	—	—	—	—	—		2	—	1	—	1	—	28
28	Other defined diseases	...	8	13	41	59	2	4	32	31		55	52	21	32	43	37	29
29	Causes ill-defined or un- known.	...	—	—	1	—	—	—	4	2		—	—	—	—	—	1	

AREAS, 1919 (Civilian population only)—continued.  
SOMERSETSHIRE—cont.

	Chard R.D.		Clutton R.D.		Dulverton R.D.		Frome R.D.		Keynsham R.D.		Langport R.D.		Long Ashton R.D.		Shepton Mallet R.D.		Taunton R.D.		Wellington R.D.		Wells R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	95	88	97	84	32	25	88	85	57	67	77	83	112	110	67	61	107	107	35	35	55	51	1
2	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	2
3	—	—	—	—	1	—	—	—	1	1	—	—	—	—	—	—	1	1	—	—	—	—	3
4	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	4
5	1	—	1	2	1	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	5
6	1	—	—	—	—	—	1	1	—	—	1	1	1	2	—	—	—	1	—	—	—	—	6
7	10	10	6	5	4	5	10	8	2	6	7	7	12	4	10	8	5	11	3	4	3	6	7
8	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	8
9	4	6	5	4	3	3	2	3	3	1	3	9	7	7	5	3	8	9	2	4	3	1	9
10	1	1	1	1	—	—	—	—	—	1	2	—	—	2	1	1	—	1	1	—	1	—	10
11	1	—	—	1	—	1	1	—	1	—	—	—	—	1	1	—	—	1	1	—	1	—	11
12	6	16	5	11	1	1	5	10	6	9	5	4	7	11	6	7	16	13	3	3	3	7	12
13	—	—	—	2	—	—	—	1	—	—	—	—	1	—	—	—	—	1	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	14
15	13	13	12	13	2	3	12	8	10	11	12	11	13	13	11	10	12	10	2	4	11	13	15
16	9	8	9	10	2	1	6	3	3	7	6	3	10	10	1	5	9	6	2	4	6	6	16
17	5	2	8	6	1	—	4	3	3	2	5	3	7	6	9	4	7	3	3	2	2	1	17
18	—	—	1	1	1	—	4	—	1	2	—	—	2	2	—	—	3	—	—	—	—	—	18
19	—	—	1	—	—	—	—	2	1	—	—	—	1	1	—	—	—	1	—	—	1	—	19
20	2	1	—	1	—	—	—	—	—	—	1	—	—	—	—	—	1	1	—	—	1	—	20
21	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	4	—	4	—	—	1	—	—	3	3	3	3	—	1	1	2	3	3	1	—	4	2	22
23	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	24
25	1	4	4	5	—	—	3	2	2	3	4	3	5	5	—	3	3	2	1	1	3	1	25
26	2	2	2	1	1	1	5	1	—	1	1	—	10	—	2	1	2	—	1	—	1	—	26
27	1	1	1	—	—	—	—	1	1	1	—	—	2	—	—	—	1	—	—	—	—	—	27
28	33	22	36	19	15	9	34	41	19	18	25	34	30	44	20	16	35	40	5	9	12	13	28
29	1	1	—	—	—	—	—	—	—	1	1	1	—	1	—	—	—	1	—	—	—	—	29

SOMERSETSHIRE—cont. SOUTHAMPTON.

	Williton R.D.		Wincan- ton R.D.		Yeovil R.D.			Aldershot U.D.		Alton U.D.		Andover M.B.		Basing- stoke M.B.		Christ- church M.B.		Eastleigh and Bishop- stoke U.D.		Fareham U.D.		
	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	94	80	115	128	85	108		151	115	35	31	55	51	62	72	33	35	76	87	59	49	1
2	—	—	—	—	2	—		—	—	—	—	—	—	—	—	—	—	—	2	—	—	2
3	2	—	—	1	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	1	1	—	1	—		—	—	—	—	—	—	—	—	—	—	—	—	—	1	4
5	—	—	—	—	—	—		1	—	—	—	—	—	1	—	—	—	—	—	1	—	5
6	1	1	1	—	—	1		—	2	—	—	—	1	—	—	—	1	2	2	—	—	6
7	7	5	14	12	7	8		10	11	2	4	6	6	5	4	1	3	5	9	3	2	7
8	—	—	1	—	—	—		—	1	—	—	—	—	—	—	—	—	—	—	—	—	8
9	3	6	4	8	5	5		13	13	3	3	7	4	3	6	3	—	6	9	7	5	9
10	1	—	—	—	—	—		—	2	—	—	2	—	—	—	1	—	—	1	—	—	10
11	—	2	2	1	—	2		2	—	—	—	—	1	—	—	—	—	1	1	—	—	11
12	8	1	8	20	10	5		18	12	3	7	1	10	3	10	3	5	1	6	4	4	12
13	—	1	—	1	—	—		1	—	—	1	—	—	1	1	—	—	—	—	—	1	13
14	1	—	—	1	1	—		1	1	—	1	—	—	1	—	—	—	1	2	—	—	14
15	10	10	9	19	8	17		11	10	3	4	4	11	5	16	5	7	10	12	6	7	15
16	3	8	6	6	9	7		11	7	1	3	4	1	7	5	2	2	5	5	3	3	16
17	11	9	7	5	5	6		16	7	1	—	4	3	1	3	2	—	6	1	5	4	17
18	2	2	2	—	—	1		1	—	—	—	—	—	1	—	—	1	4	2	3	2	18
19	—	—	1	—	1	—		1	—	—	—	—	—	1	—	—	—	1	1	—	—	19
20	—	—	1	1	—	—		1	2	—	—	—	—	1	1	—	—	—	1	1	—	20
21	—	—	1	—	—	—		—	—	—	—	—	—	1	—	—	—	—	1	1	—	21
21A	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	4	2	4	4	1	2		7	4	—	2	1	3	4	5	—	—	2	1	—	2	22
23	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	1	—	—	23
24	—	—	—	1	—	1		—	1	—	—	—	—	—	—	—	—	—	1	—	—	24
25	1	—	6	5	6	6		17	5	2	1	5	1	5	1	2	—	3	3	3	1	25
26	3	1	1	1	4	4		7	—	—	1	2	1	2	2	4	2	6	—	7	—	26
27	1	—	1	—	1	—		4	—	1	—	1	—	1	—	—	—	1	—	—	—	27
28	36	30	45	42	24	43		28	34	18	4	16	9	19	18	9	14	21	24	14	15	28
29	—	1	—	—	—	—		1	3	1	—	2	—	—	—	1	—	1	2	1	1	29



CAUSES of DEATH in ADMINISTRATIVE  
SOUTHAMPTON—cont.

Causes of Death.				Farnborough U.D.		Fleet U.D.		Gosport and Alverstoke U.D.		Havant U.D.		Itchen U.D.		Lymington M.B.		Petersfield U.D.		Romsey M.B.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	...	38	42	26	37	192	188	25	27	103	96	25	32	32	26	31	30	1
1 Enteric fever	...	...	...	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	2
2 Small-pox	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough	...	...	...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	6
6 Diphtheria and croup	...	...	...	—	1	—	1	3	2	—	—	4	2	—	—	—	—	1	—	7
7 Influenza	...	...	...	2	4	4	6	13	15	2	2	8	10	3	2	8	3	3	3	8
8 Erysipelas	...	...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	...	...	3	2	—	1	14	12	2	1	18	7	—	5	—	2	1	2	10
10 Tuberculous meningitis	...	...	...	1	1	—	—	2	—	—	—	2	2	—	1	—	—	—	—	11
11 Other tuberculous diseases	...	...	...	—	—	1	—	3	1	—	—	—	3	1	—	—	1	—	—	12
12 Cancer, malignant disease	...	...	...	5	4	4	6	16	22	1	3	11	8	1	6	4	4	4	6	13
13 Rheumatic fever...	...	...	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis	...	...	...	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	15
15 Organic heart disease	...	...	...	4	3	3	8	18	22	—	3	6	6	6	2	3	5	—	3	16
16 Bronchitis	...	...	...	4	1	1	—	4	11	3	3	9	5	—	2	2	2	5	3	17
17 Pneumonia (all forms)	...	...	...	1	1	2	2	20	10	1	1	5	10	—	3	—	5	1	2	18
18 Other respiratory diseases	...	...	...	—	—	—	1	1	—	—	2	2	—	—	—	2	—	—	—	19
19 Diarrhoea, &c. (under 2 yrs.)	...	...	...	—	—	—	—	2	1	—	—	3	1	—	—	—	—	—	—	20
20 Appendicitis and typhlitis	...	...	...	—	—	—	—	1	1	—	1	1	—	1	—	—	—	—	—	21
21 Cirrhosis of liver	...	...	...	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	21A
21A Alcoholism	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	...	...	2	4	—	1	6	2	—	—	6	4	3	2	—	—	1	—	23
23 Puerperal fever	...	...	...	—	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—	24
24 Parturition, apart from 23	...	...	...	—	2	—	—	—	1	—	—	—	1	—	—	—	—	—	—	25
25 Congenital debility, &c.	...	...	...	2	3	1	—	7	14	2	2	5	4	1	1	1	1	1	—	26
26 Violence, apart from 27	...	...	...	2	1	—	1	8	3	2	—	1	1	—	1	1	—	2	—	27
27 Suicide	...	...	...	1	—	—	—	3	2	1	—	1	—	—	—	—	—	—	—	28
28 Other defined diseases	...	...	...	11	11	9	10	68	66	10	7	21	30	8	7	11	3	12	9	29
29 Causes ill-defined or unknown.	...	...	...	—	—	1	—	—	1	—	—	—	1	—	—	—	—	—	—	

SOUTHAMPTON—cont.

Causes of Death.				Warblington U.D.		Winchester M.B.		Alresford R.D.		Alton R.D.		Andover R.D.		Basingstoke R.D.		Catherington R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	...	...	19	18	134	155	41	44	114	85	67	57	92	91	24	25	1
1 Enteric fever	...	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough	...	...	...	—	—	—	—	—	—	1	1	1	—	—	—	—	—	6
6 Diphtheria and croup	...	...	...	—	1	—	—	—	—	1	—	—	1	—	—	—	—	7
7 Influenza	...	...	...	4	1	7	12	2	3	5	8	6	3	2	7	6	1	8
8 Erysipelas	...	...	...	—	—	—	2	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	...	...	3	1	13	7	3	6	12	8	3	6	4	7	4	1	10
10 Tuberculous meningitis	...	...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	1	11
11 Other tuberculous diseases	...	...	...	—	—	—	—	—	—	6	2	1	—	2	1	1	—	12
12 Cancer, malignant disease	...	...	...	3	2	15	21	2	6	9	9	8	10	10	15	2	7	13
13 Rheumatic fever...	...	...	...	—	—	1	—	—	—	1	—	—	—	1	—	—	1	14
14 Meningitis	...	...	...	—	—	—	—	—	—	1	—	—	—	—	2	—	—	15
15 Organic heart disease	...	...	...	1	3	19	23	4	5	17	9	8	8	18	18	4	7	16
16 Bronchitis	...	...	...	2	—	2	15	8	3	9	2	3	3	5	1	1	1	17
17 Pneumonia (all forms)	...	...	...	1	1	7	4	4	—	3	4	3	2	5	3	—	—	18
18 Other respiratory diseases	...	...	...	—	—	3	2	1	—	—	—	2	—	1	—	—	2	19
19 Diarrhoea, &c. (under 2 yrs.)	...	...	...	—	—	1	—	—	1	1	2	—	1	2	1	—	—	20
20 Appendicitis and typhlitis	...	...	...	—	1	1	1	1	—	—	1	2	—	1	1	—	—	21
21 Cirrhosis of liver	...	...	...	—	—	1	—	1	—	—	—	—	—	1	—	—	—	21A
21A Alcoholism	...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	...	...	—	—	7	3	2	1	2	2	5	1	2	3	1	1	23
23 Puerperal fever	...	...	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	24
24 Parturition, apart from 23	...	...	...	—	—	—	2	—	—	—	—	—	—	—	—	—	—	25
25 Congenital debility, &c.	...	...	...	—	—	9	5	2	3	2	10	1	4	8	2	1	—	26
26 Violence, apart from 27	...	...	...	—	1	9	5	—	1	5	3	1	—	4	1	—	—	27
27 Suicide	...	...	...	—	—	1	—	—	—	—	—	2	1	1	—	—	—	28
28 Other defined diseases	...	...	...	5	7	35	52	11	15	35	23	20	17	24	28	4	3	29
29 Causes ill-defined or unknown.	...	...	...	—	—	3	—	—	—	4	—	1	—	—	—	—	—	





CAUSES of DEATH in ADMINISTRATIVE  
STAFFORDSHIRE—cont.

Causes of Death.	Brierley Hill U.D.		Brown-hills U.D.		Cannock U.D.		Coseley U.D.		Darlaston U.D.		Heath-town or Wednesfield Heath U.D.		Kids-grove U.D.		Leek U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	82	89	121	114	191	192	167	149	145	116	67	74	55	64	123	121	1
1 Enteric fever ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	—	—	—	—	—	3	1	—	—	1	—	—	—	—	—	3
4 Scarlet fever ... ..	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough ... ..	—	1	1	4	—	2	1	2	5	4	—	—	—	—	1	—	5
6 Diphtheria and croup ... ..	1	—	5	—	3	1	—	1	1	1	—	—	1	2	1	2	6
7 Influenza ... ..	5	4	15	7	15	18	11	13	7	1	9	9	11	19	14	14	7
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	8
9 Pulmonary tuberculosis	7	8	6	6	10	11	6	6	9	6	3	7	2	5	6	11	9
10 Tuberculous meningitis	2	1	2	1	2	2	—	—	1	—	1	1	—	—	1	1	10
11 Other tuberculous diseases	1	1	1	—	3	1	1	—	1	—	2	—	—	—	—	—	11
12 Cancer, malignant disease	4	8	6	11	9	6	9	14	10	7	3	7	1	3	5	18	12
13 Rheumatic fever... ..	1	—	2	1	—	1	1	—	—	—	—	—	—	—	—	1	13
14 Meningitis ... ..	2	—	2	2	1	—	—	—	1	2	—	—	—	—	1	1	14
15 Organic heart disease ... ..	6	11	11	7	13	24	5	8	11	9	4	7	6	4	15	15	15
16 Bronchitis ... ..	9	10	16	10	22	7	20	16	17	13	3	4	4	3	7	9	16
17 Pneumonia (all forms) ... ..	9	10	6	13	24	20	29	22	27	16	15	15	1	2	7	5	17
18 Other respiratory diseases	1	2	1	—	2	5	4	2	3	1	1	1	—	—	4	1	18
19 Diarrhoea, &c. (under 2 yrs.)	2	1	2	3	2	1	9	6	2	6	—	1	—	—	1	2	19
20 Appendicitis and typhlitis	1	1	1	—	—	2	—	1	—	—	—	—	—	1	—	—	20
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	1	1	3	1	1	1	1	1	—	1	1	2	1	3	4	2	22
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	2	—	—	—	2	—	1	23
24 Parturition, apart from 23	—	1	—	—	—	4	—	—	—	—	—	—	—	1	—	—	24
25 Congenital debility, &c. ... ..	7	3	6	12	15	18	14	9	9	7	5	6	4	2	7	2	25
26 Violence, apart from 27	3	—	3	—	16	5	10	7	8	2	4	1	3	—	1	—	26
27 Suicide ... ..	—	1	2	—	4	—	3	—	3	—	—	—	1	1	2	—	27
28 Other defined diseases ... ..	18	25	30	34	48	57	36	38	29	36	15	13	19	16	44	32	28
29 Causes ill-defined or unknown.	2	—	—	1	1	6	3	2	1	—	—	—	—	—	1	1	29

STAFFORDSHIRE—cont.

Causes of Death.	Lichfield M.B.		Newcastle under Lyme M.B.		Perry Barr U.D.		Quarry Bank U.D.		Rowley Regis U.D.		Rugeley U.D.		Sedgley U.D.		Short Heath U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	47	56	181	171	17	8	47	46	279	241	45	27	109	98	36	34	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ... ..	—	—	—	—	—	—	—	—	5	7	3	1	—	—	—	—	3
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough ... ..	3	1	—	1	—	—	—	—	4	—	—	—	1	3	2	4	5
6 Diphtheria and croup ... ..	—	1	1	3	—	—	1	—	1	1	—	—	1	2	—	—	6
7 Influenza ... ..	2	7	18	19	4	1	6	15	47	44	3	1	9	8	5	4	7
8 Erysipelas ... ..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	7	3	13	10	—	2	2	3	11	16	2	—	6	10	2	1	9
10 Tuberculous meningitis	—	—	3	—	—	—	—	—	3	3	—	—	1	—	—	1	10
11 Other tuberculous diseases	1	—	1	1	1	—	1	1	5	2	—	1	—	1	—	1	11
12 Cancer, malignant disease	5	5	14	18	—	1	3	2	13	17	3	1	—	7	1	—	12
13 Rheumatic fever... ..	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	13
14 Meningitis ... ..	—	—	2	—	—	—	—	—	2	1	1	—	1	—	—	—	14
15 Organic heart disease ... ..	3	7	18	18	1	1	2	5	18	12	1	3	10	3	1	1	15
16 Bronchitis ... ..	2	3	19	28	—	—	6	3	24	25	7	4	7	10	5	3	16
17 Pneumonia (all forms) ... ..	4	1	16	16	1	—	4	1	33	14	1	1	11	11	7	2	17
18 Other respiratory diseases	—	1	3	1	—	—	—	—	3	1	1	—	3	2	1	—	18
19 Diarrhoea, &c. (under 2 yrs.)	—	—	1	—	2	—	1	—	—	5	—	1	—	—	—	—	19
20 Appendicitis and typhlitis	—	—	2	2	—	—	—	—	—	—	—	1	1	—	—	—	20
21 Cirrhosis of liver ... ..	—	—	1	—	—	—	—	—	1	1	1	—	—	—	—	—	21
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	—	2	9	3	1	—	1	2	7	5	1	—	2	1	1	2	22
23 Puerperal fever ... ..	—	—	—	2	—	—	—	—	—	2	—	—	—	1	—	—	23
24 Parturition, apart from 23	—	1	—	3	—	—	—	—	3	—	—	—	—	—	—	—	24
25 Congenital debility, &c. ... ..	1	4	9	9	1	—	4	2	20	11	6	1	11	3	—	3	25
26 Violence, apart from 27	4	1	6	5	1	—	2	1	9	3	3	1	6	1	2	—	26
27 Suicide ... ..	—	1	1	—	—	—	1	2	4	—	1	—	2	—	1	—	27
28 Other defined diseases ... ..	15	18	43	31	5	3	13	9	72	62	11	11	36	35	8	12	28
29 Causes ill-defined or unknown.	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	29

AREAS, 1919 (Civilian population only)—continued.  
STAFFORDSHIRE—cont.

	Small-thorne U.D.		Stafford M.B.		Stone U.D.		Tamworth M.B.		Tettenhall U.D.		Tipton U.D.		Uttoxeter U.D.		Wednes- bury M.B.		Wednes- field U.D.		Willenhall U.D.		Wolstanton United U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	115	78	174	176	36	38	57	53	30	39	262	231	34	32	228	199	67	45	146	111	185	182	I
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	5
6	2	1	4	8	—	—	1	—	—	—	2	3	—	—	1	2	—	—	—	—	5	3	6
7	8	5	21	18	1	2	6	4	5	5	26	18	1	2	11	11	8	8	9	9	13	17	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	—	8
9	7	4	13	12	2	5	2	5	—	2	21	8	5	3	12	11	6	—	10	7	11	8	9
10	1	—	—	2	—	—	—	—	—	—	2	1	—	1	—	2	—	2	—	—	—	—	10
11	3	1	1	4	—	—	2	—	—	—	2	2	1	—	3	4	—	—	2	3	1	1	11
12	6	7	12	8	5	5	4	6	3	4	14	18	3	4	17	13	—	3	8	11	16	12	12
13	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	1	—	—	2	—	—	1	13
14	1	1	1	1	—	—	—	—	—	—	4	1	—	—	—	1	—	1	2	—	2	4	14
15	15	6	16	17	4	5	5	5	3	9	8	16	—	4	14	12	4	3	10	8	16	19	15
16	23	5	13	19	2	3	6	5	2	2	17	12	2	2	31	23	2	3	12	10	38	30	16
17	5	6	14	14	4	1	5	4	—	2	41	25	1	2	31	21	16	10	23	12	15	8	17
18	2	1	3	2	1	—	—	—	2	—	5	2	1	—	3	1	1	1	1	1	—	1	18
19	2	1	—	—	1	—	—	—	1	—	10	6	1	—	4	3	—	—	1	1	3	1	19
20	—	—	—	—	—	1	—	—	—	—	—	—	—	1	1	1	1	—	—	1	—	3	20
21	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	21A
22	1	2	2	—	—	—	—	1	1	—	5	—	2	1	10	6	1	—	3	—	1	3	22
23	—	1	—	1	—	—	—	—	—	—	—	3	—	1	—	1	—	—	—	—	—	1	23
24	—	2	—	1	—	—	—	—	—	—	—	3	—	—	—	3	—	1	—	2	—	3	24
25	12	8	6	7	2	2	2	3	3	3	23	24	3	1	16	14	2	3	10	6	11	9	25
26	4	1	6	3	—	1	2	1	—	—	14	10	1	—	6	4	2	1	7	—	6	4	26
27	1	—	2	—	—	—	—	1	—	—	3	—	1	—	5	1	—	—	3	1	3	1	27
28	20	24	60	57	13	13	20	15	10	12	57	71	11	10	60	55	19	8	33	34	42	49	28
29	1	—	—	—	1	—	—	—	—	—	3	1	—	—	—	2	—	1	5	2	—	1	29

STAFFORDSHIRE—cont.

	Blore Heath R.D.		Cannock R.D.		Cheadle R.D.		Dudley R.D.		Gnosall R.D.		Kings- winford R.D.		Leek R.D.		Lichfield R.D.		Mayfield R.D.		Newcastle under Lyme R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	10	11	141	163	172	172	—	—	31	41	141	114	99	104	189	176	29	30	36	38	1
2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	1	3	—	—	—	—	—	1	2	1	1	1	—	—	—	—	5
6	—	—	2	2	1	—	—	—	—	—	—	—	1	2	2	2	—	—	—	—	6
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7
8	2	4	11	19	16	31	—	—	2	2	10	5	9	14	26	18	1	3	4	3	8
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	9
10	—	1	7	8	6	9	—	—	1	—	9	9	4	6	9	4	1	1	—	2	10
11	—	—	2	—	4	1	—	—	—	1	1	2	1	2	—	—	1	—	—	—	11
12	—	—	3	4	1	—	—	—	—	1	1	1	3	2	4	4	—	1	—	—	12
13	3	—	8	16	12	19	—	—	1	3	3	11	11	9	14	13	3	3	1	5	13
14	—	—	—	—	—	2	—	—	—	—	—	1	—	1	1	—	1	—	—	—	14
15	—	—	—	—	1	1	—	—	—	—	1	2	1	2	1	—	—	—	—	—	15
16	3	2	7	14	15	18	—	—	8	4	14	8	10	12	16	14	3	9	2	5	16
17	1	2	11	9	19	8	—	—	2	4	11	8	6	9	22	24	3	1	4	2	17
18	—	—	16	8	14	6	—	—	1	2	18	13	11	8	11	16	3	2	2	2	18
19	—	—	—	—	6	2	—	—	2	1	2	2	1	1	2	2	—	—	1	1	19
20	—	—	1	—	—	2	—	—	—	2	4	2	1	1	2	—	2	—	—	—	20
21	—	—	1	1	2	—	—	—	—	—	1	1	—	—	2	1	1	—	—	—	21
21A	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21A
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
23	—	—	3	5	3	5	—	—	—	—	7	2	2	2	4	3	1	1	2	1	23
24	—	—	—	—	—	3	—	—	—	—	—	2	—	—	—	—	—	—	—	—	24
25	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	25
26	—	—	6	12	8	10	—	—	—	2	7	5	3	6	8	9	2	—	2	4	26
27	—	—	10	3	5	5	—	—	2	—	5	3	5	3	15	5	—	—	4	—	27
28	—	—	—	2	—	—	—	—	—	—	3	1	1	1	3	—	—	—	—	1	28
29	1	2	50	54	55	45	—	—	11	18	40	35	26	20	43	56	7	9	10	11	29



CAUSES of DEATH in ADMINISTRATIVE  
STAFFORDSHIRE—*cont.*

Causes of Death.	Seisdon R.D.		Stafford R.D.		Stoke upon Trent R.D.		Stone R.D.		Tamworth (pt.) R.D.*		Tutbury R.D.		Uttoxeter R.D.		Walsall R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	99	74	75	67	32	36	98	105	40	33	42	57	54	29	84	58	1
1 Enteric fever ... ..	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	5
5 Whooping cough ... ..	1	—	—	—	—	4	—	1	—	—	—	—	—	—	1	2	6
6 Diphtheria and croup ... ..	—	—	3	—	—	1	3	3	1	1	—	—	—	—	1	—	7
7 Influenza ... ..	11	6	5	7	2	1	20	15	1	3	8	4	1	4	4	1	8
8 Erysipelas ... ..	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	6	2	3	4	3	—	3	5	2	2	1	4	2	1	4	5	10
10 Tuberculous meningitis	1	2	—	—	1	—	1	—	—	1	—	—	—	1	2	1	11
11 Other tuberculous diseases	2	2	1	1	—	—	2	1	—	—	—	—	—	1	1	—	12
12 Cancer, malignant disease	7	6	6	5	2	1	5	7	1	5	6	8	3	1	5	4	13
13 Rheumatic fever... ..	—	—	—	—	—	1	1	1	—	—	—	—	1	—	1	1	14
14 Meningitis ... ..	—	2	—	—	2	1	—	—	2	—	—	2	—	—	1	3	15
15 Organic heart disease ... ..	16	10	7	8	4	4	10	11	3	1	3	10	8	4	7	7	16
16 Bronchitis ... ..	7	2	3	4	4	1	7	9	5	4	2	3	3	1	11	1	17
17 Pneumonia (all forms) ... ..	2	6	6	4	7	5	5	3	7	3	2	2	1	1	2	3	18
18 Other respiratory diseases	1	—	2	1	—	—	1	6	1	1	2	1	—	—	1	—	19
19 Diarrhoea, &c. (under 2 yrs.)	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	20
20 Appendicitis and typhlitis	1	—	1	—	—	—	—	—	1	—	—	—	—	—	1	—	21
21 Cirrhosis of liver ... ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21A
21A Alcoholism .. ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	2	1	4	1	1	2	2	2	1	2	—	1	4	—	1	2	23
23 Puerperal fever ... ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	25
25 Congenital debility, &c.	3	3	6	3	1	2	2	1	1	1	3	2	2	—	10	7	26
26 Violence, apart from 27	3	2	4	—	—	—	4	2	4	—	—	1	1	—	3	1	27
27 Suicide ... ..	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	28
28 Other defined diseases ...	34	28	21	29	5	11	30	37	9	9	15	18	26	13	28	16	29
29 Causes ill-defined or un- known.	—	1	—	—	—	—	1	—	—	—	—	1	—	—	—	1	

STAFFORDSHIRE—*cont.*

SUFFOLK, EAST.

Causes of Death.				Blymhill and Weston under Lizard C.P.'s†		Aldeburgh M.B.		Beccles M.B.		Bungay U.D.		Eye M.B.		Felixstowe U.D.				
				M	F			M	F	M	F	M	F	M	F			
	ALL CAUSES	...	...	3	3			11	14	59	43	25	28	13	16	48	53	1
1	Enteric fever	...	...	—	—			—	—	—	—	—	—	—	—	—	—	2
2	Small-pox	...	...	—	—			—	—	1	—	—	—	—	—	—	—	3
3	Measles	...	...	—	—			—	—	—	—	1	1	—	—	—	—	4
4	Scarlet fever	...	...	—	—			—	—	—	—	—	—	—	—	—	1	5
5	Whooping cough	...	...	—	—			—	—	—	—	—	—	—	—	1	1	6
6	Diphtheria and croup	...	...	—	—			—	1	—	—	1	—	—	—	—	—	7
7	Influenza	...	...	1	2			1	—	1	5	—	3	1	1	4	1	8
8	Erysipelas	...	...	—	—			—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	—	—			—	2	6	4	1	3	2	—	2	6	10
10	Tuberculous meningitis	...	...	—	—			—	1	1	2	—	—	—	—	—	1	11
11	Other tuberculous diseases	...	...	—	—			—	—	2	—	—	2	—	—	—	2	12
12	Cancer, malignant disease	...	...	—	—			1	2	6	6	3	2	1	3	5	9	13
13	Rheumatic fever...	...	...	—	—			—	—	1	—	—	—	—	—	—	—	14
14	Meningitis	...	...	—	—			1	—	—	—	—	—	—	—	—	1	15
15	Organic heart disease	...	...	—	—			2	2	7	3	1	4	—	1	5	6	16
16	Bronchitis	...	...	—	—			—	—	2	1	—	—	—	4	2	1	17
17	Pneumonia (all forms)	...	...	—	—			—	—	—	2	—	1	1	—	3	4	18
18	Other respiratory diseases	...	...	—	—			—	—	1	—	1	—	—	1	2	—	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—			—	—	1	—	—	1	—	—	—	—	20
20	Appendicitis and typhlitis	...	...	—	—			—	—	—	—	—	—	—	—	—	—	21
21	Cirrhosis of liver	...	...	—	—			—	—	—	—	—	—	—	—	—	1	22
21A	Alcoholism	...	...	—	—			—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	...	...	—	—			1	—	2	—	2	1	—	—	3	3	22
23	Puerperal fever	...	...	—	—			—	—	—	—	—	—	—	—	—	—	23
24	Parturition, apart from	23	...	—	—			—	—	—	1	—	—	—	—	—	1	24
25	Congenital debility, &c.	...	...	—	—			1	—	1	—	1	2	1	1	9	3	25
26	Violence, apart from	27	...	—	—			—	1	3	—	1	—	1	—	3	3	26
27	Suicide	...	...	—	—			—	—	—	—	—	—	1	—	—	—	27
28	Other defined diseases	...	...	2	1			4	5	23	17	13	8	5	5	9	9	28
29	Causes ill-defined or unknown.	...	...	—	—			—	—	1	2	—	—	—	—	—	—	29

\* The remainder of Tamworth R.D. is in Warwickshire; *see* page 478.  
† Administered by Shifnal R.D.C. (Shropshire).

AREAS, 1919 (Civilian population only)—*continued.*  
 SUFFOLK, EAST—*cont.*

	Halesworth U.D.		Leiston cum Sizewell U.D.		Lowestoft M.B.		Oulton Broad U.D.*		Saxmundham U.D.		Southwold M.B.		Stowmarket U.D.		Woodbridge U.D.			Blything R.D.		Bosmere and Claydon R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M.	F.	M	F	
	19	17	29	25	184	215	22	19	8	10	8	19	21	33	34	51		120	107	120	92	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	3
4	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		—	—	—	—	4
5	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—		—	—	—	—	5
6	—	—	—	—	1	—	—	2	—	—	—	—	—	—	—	—		—	—	1	1	6
7	1	—	3	3	15	12	4	1	—	—	—	—	3	4	—	11		11	3	8	7	7
8	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		—	—	—	—	8
9	2	3	3	2	13	24	2	4	1	—	—	2	2	3	1	3		—	—	—	—	9
10	—	—	—	—	1	3	1	—	—	—	—	—	—	—	—	—		5	11	5	9	10
11	2	—	—	—	1	—	—	—	1	—	—	—	—	1	2	—		1	—	2	—	11
12	2	1	2	1	16	28	3	3	1	2	1	3	1	6	3	10		1	2	1	—	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		8	11	11	7	13
14	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—		—	—	1	—	14
15	3	3	3	3	15	29	1	1	—	1	1	1	1	4	3	5		1	1	1	—	15
16	4	2	2	4	9	9	—	—	—	—	1	3	5	2	3	1		16	20	17	21	16
17	2	2	1	1	13	13	1	—	2	1	—	—	—	—	—	2		11	11	12	6	17
18	—	—	1	—	3	3	—	—	—	—	—	—	1	1	1	1		5	3	2	3	18
19	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—		1	—	3	4	19
20	1	—	1	1	2	—	—	1	—	1	—	—	—	—	1	—		1	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		2	1	2	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—		3	—	—	—	21A
22	1	—	1	—	5	2	1	—	—	—	—	—	—	—	2	—		—	—	—	—	22
23	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		4	3	2	2	23
24	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	1		—	—	—	—	24
25	—	—	1	2	11	16	—	—	—	—	—	—	—	1	2	—		9	4	8	7	25
26	—	1	—	—	14	3	2	—	—	1	—	—	2	—	1	1		5	1	3	—	26
27	1	1	1	—	2	1	—	—	—	—	—	—	—	—	—	—		3	—	3	—	27
28	—	4	10	7	58	63	6	7	3	4	5	10	5	10	15	16		30	35	37	25	28
29	—	—	—	—	2	3	—	—	—	—	—	—	—	—	—	—		3	—	1	—	29

SUFFOLK, EAST—*cont.*

SUFFOLK, WEST.

	East Stow R.D.		Hartismere R.D.		Hoxne R.D.		Mutford and Lothingland R.D.		Plomesgate R.D.		Samford R.D.		Wangford R.D.		Woodbridge R.D.			Bury St. Edmunds M.B.		Glemsford U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	
	50	53	75	78	73	68	56	65	107	119	78	74	26	25	94	94		101	79	5	2	
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		2	—	—	—	2
3	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—		1	—	—	—	3
4	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—		—	—	—	—	4
5	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—		—	4	—	—	5
6	1	—	1	1	—	1	1	—	2	3	—	—	2	—	1	2		—	—	—	—	6
7	—	1	11	13	1	5	4	7	11	15	3	3	1	3	13	7		2	3	—	—	7
8	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	8
9	2	3	4	3	3	1	4	3	5	11	6	6	—	1	4	5		10	7	—	—	9
10	—	—	1	2	—	—	—	—	1	—	—	1	—	—	2	2		1	3	—	—	10
11	—	—	1	2	3	—	—	—	1	2	—	1	—	—	1	1		1	—	—	—	11
12	5	7	3	7	7	5	3	6	5	15	8	7	1	3	7	8		13	10	—	—	12
13	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	2		—	1	—	—	13
14	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—		—	1	—	—	14
15	9	10	8	7	8	10	4	11	12	12	11	5	2	1	5	12		12	9	—	—	15
16	4	1	6	5	4	7	5	3	6	11	11	9	1	1	4	3		9	5	—	—	16
17	1	4	2	5	9	1	2	6	7	2	2	1	4	—	3	7		2	4	—	—	17
18	2	1	—	—	—	—	2	1	—	3	2	1	1	—	—	2		1	1	—	—	18
19	—	—	1	—	—	—	—	—	1	—	1	—	—	—	1	1		1	—	—	—	19
20	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—		3	—	—	—	20
21	1	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—		—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	21A
22	3	3	1	1	3	2	4	2	3	—	—	1	—	—	4	4		1	—	—	—	22
23	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		4	1	—	1	23
24	—	1	—	3	—	—	—	—	—	1	—	—	—	—	—	—		—	—	—	—	24
25	6	5	9	5	3	7	6	8	10	3	4	4	5	1	5	3		3	3	1	—	25
26	2	—	—	1	2	—	5	1	2	2	3	4	1	—	3	2		2	2	—	—	26
27	—	—	1	—	—	—	1	2	3	—	1	—	1	—	1	1		—	—	—	—	27
28	14	15	25	22	27	27	14	15	34	34	23	30	7	14	37	32		30	23	4	1	28
29	—	—	1	—	—	—	1	—	3	2	—	—	—	1	2	—		3	2	—	—	29



CAUSES of DEATH in ADMINISTRATIVE  
SUFFOLK, WEST—cont.

Causes of Death.		Hadleigh U.D.		Haverhill U.D.		New- market U.D.		Sudbury M.B.				Brandon R.D.		Clare R.D.		Cosford R.D.		
		M	F	M	F	M	F	M	F			M	F	M	F	M	F	
	ALL CAUSES ...	27	23	30	26	72	54	51	76			31	55	32	60	80	52	
1	Enteric fever ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	1
2	Small-pox ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	2
3	Measles ...	—	—	—	—	1	1	—	—			—	—	—	—	—	—	3
4	Scarlet fever ...	—	—	—	—	—	—	1	—			—	1	—	—	—	—	4
5	Whooping cough ...	2	—	—	—	—	—	1	1			—	—	—	—	1	—	5
6	Diphtheria and croup ...	—	—	—	—	—	1	—	1			1	2	—	—	—	—	6
7	Influenza ...	—	—	1	—	3	3	7	15			4	4	—	1	2	3	7
8	Erysipelas ...	—	—	—	—	—	—	—	—			1	—	—	—	—	—	8
9	Pulmonary tuberculosis	2	—	3	4	4	5	4	6			1	4	3	1	6	6	9
10	Tuberculous meningitis	—	1	—	—	—	—	1	1			1	—	—	—	—	—	10
11	Other tuberculous diseases	—	1	1	1	2	—	—	—			—	1	—	—	1	1	11
12	Cancer, malignant disease	2	2	4	4	8	5	5	6			1	7	3	10	7	3	12
13	Rheumatic fever...	—	—	—	—	—	—	—	—			—	—	—	—	—	1	13
14	Meningitis ...	—	—	—	—	—	—	—	—			—	—	—	1	—	—	14
15	Organic heart disease ...	4	4	5	—	7	4	7	10			4	4	2	10	14	9	15
16	Bronchitis ...	1	1	3	2	5	3	6	5			2	5	4	5	6	1	16
17	Pneumonia (all forms) ...	1	1	—	2	3	5	1	4			—	2	—	1	1	2	17
18	Other respiratory diseases	2	—	—	—	2	2	2	1			2	2	—	4	1	—	18
19	Diarrhoea, &c. (under 2 yrs.)	—	—	—	—	1	—	1	—			1	—	—	1	—	—	19
20	Appendicitis and typhlitis	—	—	—	—	1	—	—	—			—	—	—	—	—	1	20
21	Cirrhosis of liver ...	—	1	—	—	—	—	—	—			—	—	1	—	1	—	21
21A	Alcoholism ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	2	1	2	—	—	1	1	3			2	1	1	2	2	2	22
23	Puerperal fever ...	—	—	—	—	—	—	—	1			—	1	—	—	—	—	23
24	Parturition, apart from 23	—	—	—	—	—	—	—	1			—	—	—	1	—	—	24
25	Congenital debility, &c.	1	1	2	—	5	1	1	2			2	2	1	3	5	3	25
26	Violence, apart from 27	2	—	—	1	3	—	—	2			2	1	2	—	—	—	26
27	Suicide ...	—	—	1	—	1	—	—	—			—	1	—	—	2	—	27
28	Other defined diseases ...	8	10	8	11	26	22	13	17			5	15	15	20	29	20	28
29	Causes ill-defined or un- known.	—	—	—	1	—	1	—	—			2	2	—	—	2	—	29

SUFFOLK, WEST—cont. SURREY.

Causes of Death.		Melford R.D.		Mildenhall R.D.		Moulton R.D.		Thed- wastre R.D.		Thingoe R.D.				Barnes U.D.		Bedding- ton and Wallington U.D.		
		M	F	M	F	M	F	M	F	M	F			M	F	M	F	
	ALL CAUSES ...	84	101	57	56	18	14	50	64	92	65			176	175	86	92	
1	Enteric fever ...	—	—	—	—	—	—	—	—	—	—			1	—	—	—	1
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—			—	—	—	—	2
3	Measles ...	—	—	—	1	—	—	—	—	—	—			—	—	—	—	3
4	Scarlet fever ...	—	—	—	—	—	—	—	—	—	—			—	—	—	—	4
5	Whooping cough ...	1	2	—	—	—	—	—	—	—	—			2	—	—	—	5
6	Diphtheria and croup ...	—	2	—	—	—	—	—	—	—	—			2	2	1	—	6
7	Influenza ...	6	4	7	4	—	—	6	2	4	1			11	13	5	7	7
8	Erysipelas ...	—	—	—	—	—	—	—	—	—	—			—	—	1	—	8
9	Pulmonary tuberculosis	3	8	4	2	2	1	3	4	8	4			16	10	5	8	9
10	Tuberculous meningitis	1	—	—	1	—	—	—	—	1	—			1	—	—	—	10
11	Other tuberculous diseases	1	—	—	1	1	—	—	2	2	2			1	2	—	1	11
12	Cancer, malignant disease	11	11	5	10	3	1	8	11	12	9			15	24	9	12	12
13	Rheumatic fever...	—	—	—	—	—	—	—	—	—	—			—	2	1	—	13
14	Meningitis ...	1	—	1	—	—	—	1	—	—	1			—	2	1	—	14
15	Organic heart disease ...	7	21	6	7	3	4	11	9	10	11			18	17	5	13	15
16	Bronchitis ...	10	12	4	3	1	1	—	1	9	7			13	14	8	2	16
17	Pneumonia (all forms) ...	7	6	3	1	—	—	—	—	3	1			10	13	9	7	17
18	Other respiratory diseases	—	—	1	—	—	1	—	—	—	—			4	4	3	1	18
19	Diarrhoea, &c. (under 2 yrs.)	—	1	—	—	—	—	—	—	2	—			1	4	—	2	19
20	Appendicitis and typhlitis	—	—	—	—	—	—	—	—	—	—			—	—	2	2	20
21	Cirrhosis of liver ...	—	—	—	—	—	—	—	—	—	—			3	—	—	1	21
21A	Alcoholism ...	—	—	—	—	—	—	—	—	—	—			—	—	—	—	21A
22	Nephritis and Bright's dis.	3	3	1	—	—	—	5	1	4	—			3	1	2	1	22
23	Puerperal fever ...	—	—	—	—	—	—	—	—	—	—			—	1	—	1	23
24	Parturition, apart from 23	—	1	—	—	—	1	—	—	—	—			—	—	—	2	24
25	Congenital debility, &c.	5	1	4	2	—	2	2	5	3	5			13	9	3	5	25
26	Violence, apart from 27	1	1	—	—	—	—	—	—	3	1			6	9	3	—	26
27	Suicide ...	—	—	—	1	—	—	1	—	1	—			2	—	—	2	27
28	Other defined diseases ...	26	27	18	21	8	3	15	24	32	16			54	47	28	25	28
29	Causes ill-defined or un- known.	1	1	3	2	—	—	3	1	1	3			—	1	—	—	29

AREAS, 1919 (Civilian population only)—*continued*.  
SURREY—*cont.*

	Carshalton U.D.		Caterham U.D.		Chertsey U.D.		Coulsdon and Purley U.D.		Dorking U.D.		East and West Molesey U.D.		Egham U.D.		Epsom U.D.		Esher and the Dittoes U.D.		Farnham U.D.		Frimley U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	63	80	41	45	82	85	79	83	36	43	34	46	69	71	93	96	76	76	94	70	36	64	1
2	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	3
4	1	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	—	—	—	4
5	—	—	—	—	—	—	—	—	1	—	1	—	2	—	1	2	—	—	—	—	—	—	5
6	1	5	—	—	1	3	1	—	—	—	1	—	—	—	—	—	1	2	1	—	—	3	6
7	1	10	4	1	4	7	5	11	2	1	—	8	5	10	5	13	2	3	7	11	4	6	7
8	—	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	8
9	1	5	2	3	2	7	8	4	4	3	2	3	3	3	7	3	6	2	7	2	5	4	9
10	—	1	1	1	1	—	—	1	—	—	—	—	1	—	1	2	—	—	—	1	—	1	10
11	—	—	1	—	1	—	—	1	3	—	—	—	—	—	—	—	—	—	—	1	—	—	11
12	9	8	6	7	14	13	8	12	5	4	1	4	6	10	11	10	8	11	10	8	2	2	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	13
14	1	1	—	—	—	1	1	—	—	—	—	1	1	1	2	1	—	1	1	1	—	—	14
15	8	9	6	7	8	10	9	11	3	6	2	7	7	7	4	3	2	10	9	8	5	5	15
16	2	6	3	3	8	4	4	4	2	7	1	3	5	8	9	5	3	3	8	3	2	6	16
17	4	2	1	4	4	6	4	5	—	2	3	2	6	3	8	5	6	6	2	2	1	5	17
18	1	—	1	1	1	1	—	1	—	1	—	—	1	—	1	—	—	3	1	—	—	—	18
19	—	1	—	—	—	1	—	—	1	—	—	1	—	1	1	1	3	—	5	3	—	—	19
20	—	—	1	—	3	1	—	3	—	—	—	—	—	—	1	3	—	1	—	—	—	—	20
21	—	—	—	—	1	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21A
22	2	—	1	—	3	—	2	2	—	—	2	3	4	3	1	1	4	2	3	1	—	1	22
23	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	1	23
24	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	1	—	1	24
25	7	2	1	1	3	3	1	—	2	1	1	2	3	3	2	2	3	2	5	1	3	4	25
26	3	3	2	2	2	1	3	—	1	1	1	—	3	3	5	1	4	1	4	—	1	1	26
27	1	1	—	—	2	—	—	—	1	—	—	—	—	—	—	—	1	1	1	—	—	1	27
28	21	23	11	15	24	26	33	29	10	17	14	12	19	17	32	42	31	27	29	24	11	23	28
29	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	29

SURREY—*cont.*

	Godalming M.B.		Guildford M.B.		Ham U.D.		Haslemere U.D.		Kingston on Thames M.B.		Leather- head U.D.		Merton and Morden U.D.		Mitcham U.D.		Reigate M.B.		Richmond M.B.		Surrey U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	47	46	131	142	8	12	20	28	267	262	29	16	82	72	159	194	152	174	204	233	104	112	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	2
3	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	3	—	—	—	—	3	1	3
4	—	—	—	1	—	—	—	—	1	1	—	—	—	—	1	1	—	—	1	—	—	1	4
5	—	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	1	2	—	—	—	1	5
6	—	—	—	—	—	—	—	—	8	6	—	—	1	1	2	5	1	1	4	3	1	1	6
7	6	4	15	17	—	2	2	5	26	23	1	1	3	8	12	13	8	10	12	19	4	6	7
8	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	5	4	12	7	—	2	—	2	25	14	1	2	6	3	17	15	9	8	19	11	15	5	9
10	1	1	—	—	1	—	1	1	—	3	—	—	1	1	—	—	3	1	—	2	1	—	10
11	—	—	1	—	—	—	—	6	2	—	—	—	1	—	—	1	1	2	1	1	—	—	11
12	5	5	15	19	1	—	2	4	19	29	3	3	8	10	6	25	15	21	18	34	8	17	12
13	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1	2	—	1	—	—	—	2	13
14	1	—	3	—	—	—	—	1	1	—	—	—	3	—	—	—	1	1	—	—	—	—	14
15	2	6	13	13	1	1	2	3	23	31	3	3	10	8	13	30	20	21	24	32	10	14	15
16	5	6	9	6	—	—	1	—	20	14	—	—	5	5	16	15	7	10	14	22	8	7	16
17	—	2	3	6	—	—	—	2	15	15	3	2	6	4	15	10	5	3	19	19	5	9	17
18	—	—	6	1	—	—	1	—	5	1	—	—	4	5	—	4	1	5	1	3	3	1	18
19	—	—	—	—	—	—	—	—	4	4	—	—	—	—	1	2	1	—	1	—	—	2	19
20	—	—	1	—	—	—	—	—	—	1	—	—	1	—	1	2	2	2	1	1	1	1	20
21	1	—	—	1	1	—	—	—	—	—	—	—	2	1	2	1	1	2	1	1	1	1	21
21A	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	1	3	5	1	—	2	1	10	6	1	—	3	1	3	1	5	1	4	6	5	3	22
23	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	1	—	1	—	1	—	—	23
24	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	—	—	1	24
25	1	1	7	8	—	1	2	3	12	10	4	—	5	1	12	5	5	10	11	7	5	4	25
26	2	1	6	2	—	—	—	—	16	9	1	—	4	1	3	6	6	2	9	5	—	—	26
27	—	—	3	2	—	—	—	—	2	—	1	—	2	—	—	1	2	1	4	—	1	2	27
28	18	13	33	53	3	6	7	4	69	89	11	5	17	19	51	51	57	70	57	65	34	33	28
29	—	1	1	—	—	—	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	29



### CAUSES of DEATH in ADMINISTRATIVE

SURREY—*cont.*

Causes of Death.				Sutton U.D.		The Maldens andCoombe U.D.		Walton upon Thames U.D.		Weybridge U.D.		Wimbledon M.B.		Windle- sham U.D.		Woking U.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES	...	...	108	119	80	84	65	62	21	38	294	340	24	21	118	120	1
1	Enteric fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles	...	...	2	—	—	2	—	—	—	—	1	1	—	—	—	—	4
4	Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	1	—	—	—	—	5
5	Whooping cough	...	...	—	—	1	—	—	—	—	—	—	—	1	—	—	—	6
6	Diphtheria and croup	...	...	2	2	—	—	1	—	—	—	6	2	1	—	—	—	7
7	Influenza	...	...	5	9	3	4	8	3	—	5	30	32	1	2	8	8	8
8	Erysipelas	...	...	1	1	—	—	—	—	—	—	1	1	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	7	5	3	9	5	4	2	1	23	18	1	1	9	4	10
10	Tuberculous meningitis	...	...	1	1	—	—	—	1	—	—	1	2	—	—	1	—	11
11	Other tuberculous diseases	...	...	2	—	—	1	—	—	—	1	2	4	1	—	1	—	12
12	Cancer, malignant disease	...	...	17	16	16	13	3	9	1	6	30	51	—	5	13	22	13
13	Rheumatic fever...	...	...	—	—	—	1	—	—	—	—	—	1	—	—	—	2	14
14	Meningitis	...	...	—	—	—	—	—	2	—	—	2	—	—	1	1	1	15
15	Organic heart disease	...	...	13	14	12	10	7	10	5	4	32	39	2	2	14	13	16
16	Bronchitis	...	...	6	13	7	9	5	8	—	—	20	35	2	2	6	3	17
17	Pneumonia (all forms)	...	...	11	3	3	6	4	3	—	3	18	20	—	—	12	18	18
18	Other respiratory diseases	...	...	1	1	—	—	—	1	2	—	4	4	1	1	—	1	19
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	2	1	1	—	—	—	4	2	—	—	—	—	20
20	Appendicitis and typhlitis	...	...	—	2	—	1	1	—	—	1	1	3	—	1	—	—	21
21	Cirrhosis of liver	...	...	2	—	—	—	1	—	—	1	1	1	—	—	—	—	21A
21A	Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.	...	...	—	2	1	—	1	1	—	2	14	8	—	1	3	5	23
23	Puerperal fever	...	...	—	—	—	—	—	—	—	—	—	2	—	—	—	2	24
24	Parturition, apart from 23	...	...	—	1	—	—	—	—	—	—	—	1	—	—	—	—	25
25	Congenital debility, &c.	...	...	4	—	8	3	6	1	—	1	13	6	2	—	9	4	26
26	Violence, apart from 27	...	...	2	4	5	3	2	2	—	1	14	11	—	—	6	2	27
27	Suicide	...	...	—	—	1	—	—	1	2	1	2	1	—	—	—	—	28
28	Other defined diseases	...	...	32	45	18	21	19	16	9	11	74	94	12	5	35	35	29
29	Causes ill-defined or un-known.	...	...	—	—	—	—	1	—	—	—	1	—	—	—	—	—	

SURREY—*cont.*

Causes of Death.				Chertsey R.D.		Dorking R.D.		Epsom R.D.		Farnham R.D.		Godstone R.D.		Guildford R.D.		Hamble- don R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES	...	...	44	44	55	54	147	139	92	98	120	115	112	102	107	111	1
1	Enteric fever	...	...	—	—	—	—	1	—	—	—	—	—	1	—	—	—	2
2	Small-pox	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles	...	...	—	—	—	—	1	—	—	—	1	—	—	—	—	—	4
4	Scarlet fever	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough...	...	...	1	—	—	—	—	—	—	—	1	1	—	—	—	—	6
6	Diphtheria and croup	...	...	—	—	1	—	2	4	—	1	—	1	—	—	—	1	7
7	Influenza	...	...	4	2	4	—	8	13	7	9	8	9	12	9	14	10	8
8	Erysipelas	...	...	—	—	—	—	—	—	—	—	—	1	—	—	—	—	9
9	Pulmonary tuberculosis	...	...	5	4	9	3	7	12	9	6	9	8	4	3	8	5	10
10	Tuberculous meningitis	...	...	—	1	—	—	1	1	—	—	1	2	—	—	3	1	11
11	Other tuberculous diseases	...	...	1	—	—	—	1	2	1	1	3	3	1	3	2	1	12
12	Cancer, malignant disease	...	...	7	8	5	4	26	24	10	11	17	13	13	14	14	9	13
13	Rheumatic fever	...	...	—	—	—	—	—	—	1	—	—	2	1	—	—	—	14
14	Meningitis	...	...	—	1	—	—	1	1	—	1	—	1	1	—	—	—	15
15	Organic heart disease	...	...	6	3	9	15	14	9	10	13	22	17	9	15	15	17	16
16	Bronchitis	...	...	1	4	5	4	7	10	5	7	7	9	5	6	8	10	17
17	Pneumonia (all forms)	...	...	1	3	5	2	6	8	4	2	4	4	3	4	1	3	16
18	Other respiratory diseases	...	...	—	—	—	2	1	2	1	2	1	1	—	2	1	2	17
19	Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	—	1	2	2	—	1	—	—	—	—	18
20	Appendicitis and typhlitis	...	...	1	—	—	—	—	1	2	—	1	2	1	2	—	1	19
21	Cirrhosis of liver	...	...	—	—	—	—	1	—	—	1	1	—	—	—	—	2	20
21A	Alcoholism	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22	Nephritis and Bright's dis.	...	...	1	1	2	3	3	1	3	2	3	1	3	4	1	2	21A
23	Puerperal fever	...	...	—	—	—	—	—	1	—	—	—	1	—	2	—	1	22
24	Parturition, apart from 23	...	...	—	—	—	—	—	1	—	1	—	—	—	—	—	—	23
25	Congenital debility, &c.	...	...	2	3	—	—	7	6	6	3	1	6	5	3	8	1	24
26	Violence, apart from 27	...	...	—	3	—	—	4	1	2	1	7	4	2	1	5	—	25
27	Suicide	...	...	—	—	1	—	2	1	1	—	—	2	1	1	1	1	26
28	Other defined diseases	...	...	14	11	14	20	54	40	28	35	33	26	50	33	26	44	27
29	Causes ill-defined or un- known.	...	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	28
																		29





CAUSES of DEATH in ADMINISTRATIVE  
SUSSEX, EAST—cont.

Causes of Death.		Hailsham R.D.		Hastings R.D.		Newhaven R.D.		Rye R.D.		Steyning East R.D.		Ticehurst R.D.		Uckfield R.D.				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F			
	ALL CAUSES ...	106	99	10	12	19	33	37	38	15	16	88	73	134	151			1
1	Enteric fever ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—			2
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—			3
3	Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—			4
4	Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—			5
5	Whooping cough ...	1	2	—	—	—	—	—	—	—	—	—	—	—	2			6
6	Diphtheria and croup ...	—	1	—	—	—	—	—	—	—	—	—	—	—	1			7
7	Influenza ...	6	4	—	1	1	3	1	4	2	4	5	4	7	10			8
8	Erysipelas ...	—	—	—	—	—	—	—	—	—	—	1	1	—	—			9
9	Pulmonary tuberculosis	8	5	—	—	3	7	2	1	—	1	2	4	9	13			10
10	Tuberculous meningitis	—	—	—	—	1	—	—	—	—	1	—	—	—	—			11
11	Other tuberculous diseases	1	1	—	—	—	3	—	2	2	—	5	1	2	2			12
12	Cancer, malignant disease	10	14	1	4	—	3	4	—	3	2	10	6	18	19			13
13	Rheumatic fever...	—	—	—	—	—	—	—	—	1	—	—	—	—	1			14
14	Meningitis ...	—	—	—	—	—	—	1	—	—	—	—	—	—	1			15
15	Organic heart disease ...	14	17	2	2	3	—	5	8	1	3	18	13	25	29			16
16	Bronchitis ...	8	8	2	—	3	—	2	2	—	—	2	3	6	5			17
17	Pneumonia (all forms) ...	1	5	—	1	—	—	3	2	1	1	3	4	7	4			18
18	Other respiratory diseases	3	3	—	—	—	—	—	—	—	—	1	—	2	—			19
19	Diarrhoea, &c. (under 2 yrs.)	—	1	—	—	—	—	1	—	—	—	2	1	—	—			20
20	Appendicitis and typhlitis	—	—	—	—	1	—	—	—	—	1	1	—	—	1			21
21	Cirrhosis of liver ...	—	—	—	—	—	—	—	—	—	—	2	1	—	2			21A
21A	Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—			22
22	Nephritis and Bright's dis.	2	1	—	1	—	1	2	—	1	—	4	—	5	7			23
23	Puerperal fever ...	—	1	—	—	—	1	—	—	—	—	—	—	—	1			24
24	Parturition, apart from 23	—	—	—	—	—	—	—	—	—	—	—	—	—	1			25
25	Congenital debility, &c.	10	3	—	—	2	1	2	2	2	1	6	3	2	3			26
26	Violence, apart from 27	1	—	—	—	1	1	2	2	—	—	1	2	6	4			27
27	Suicide ...	2	1	—	—	—	—	1	—	—	—	—	—	3	—			28
28	Other defined diseases ...	38	31	5	3	6	12	12	15	2	2	25	29	41	45			29
29	Causes ill-defined or un- known.	1	1	—	—	—	—	—	—	—	—	—	1	—	—			

SUSSEX, WEST.

Causes of Death.		Arundel M.B.		Bognor U.D.		Chichester M.B.		Horsham U.D.		Little- hampton U.D.		Shoreham by Sea U.D.		Southwick U.D.		Worthing M.B.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES ...	21	19	53	54	80	92	83	101	52	61	32	27	23	35	191	287	
1	Enteric fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	Whooping cough ...	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	1	5
6	Diphtheria and croup ...	—	—	2	2	2	3	—	—	—	—	—	—	—	—	1	1	6
7	Influenza ...	—	1	1	3	4	4	10	8	3	3	3	7	—	—	7	19	7
8	Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis	2	1	5	2	6	4	2	12	5	1	3	2	1	4	20	17	9
10	Tuberculous meningitis	—	—	—	1	—	1	—	—	—	—	—	—	1	1	—	—	10
11	Other tuberculous diseases	—	—	1	1	—	—	2	2	1	—	1	—	1	2	1	—	11
12	Cancer, malignant disease	2	3	9	4	8	12	9	16	8	8	1	2	4	9	15	36	12
13	Rheumatic fever...	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	13
14	Meningitis ...	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	14
15	Organic heart disease	3	4	4	8	5	8	15	17	5	10	3	2	4	1	23	45	15
16	Bronchitis ...	1	2	4	2	7	5	8	7	2	6	—	1	2	8	9	25	16
17	Pneumonia (all forms) ..	1	1	—	—	11	10	4	3	2	4	3	4	4	—	14	14	17
18	Other respiratory diseases)	1	—	1	—	2	1	4	—	1	1	—	—	—	1	4	3	18
19	Diarrhoea, &c. (under 2 yrs.	—	—	—	—	1	1	—	1	1	—	—	—	—	—	—	—	19
20	Appendicitis and typhlitis	—	—	—	1	—	—	1	1	—	1	—	—	—	—	—	4	20
21	Cirrhosis of liver ...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A	Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.	—	—	2	1	4	1	2	2	1	1	2	1	—	—	7	7	22
23	Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	23
24	Parturition, apart from 23	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	1	24
25	Congenital debility, &c.	1	—	1	1	1	8	3	3	1	2	3	3	1	1	4	7	25
26	Violence, apart from 27	1	1	2	—	1	3	3	3	1	1	3	—	1	1	6	9	26
27	Suicide ...	1	—	—	—	1	—	—	—	1	—	—	—	1	1	2	1	27
28	Other defined diseases ...	8	6	16	28	24	28	21	26	16	21	11	4	4	6	75	95	28
29	Causes ill-defined or un- known.	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	29





CAUSES of DEATH in ADMINISTRATIVE  
WARWICKSHIRE—cont.

Causes of Death.	Brailes R.D.		Coventry R.D.		Farn- borough R.D.		Foleshill R.D.		Meriden R.D.		Monks Kirby R.D.		Nuneaton R.D.		Rugby R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...	56	51	13	5	16	10	171	142	89	96	11	16	19	13	128	117	
1 Enteric fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ...	—	—	—	—	—	—	6	2	—	—	—	—	—	—	2	1	3
4 Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	4
5 Whooping cough ...	—	2	1	—	—	—	—	4	2	1	—	—	1	—	—	4	5
6 Diphtheria and croup ...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	3	1	6
7 Influenza ...	11	8	—	—	1	—	8	4	4	3	1	—	1	—	14	7	7
8 Erysipelas ...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	8
9 Pulmonary tuberculosis	1	4	2	1	1	1	16	13	6	7	—	—	1	—	7	5	9
10 Tuberculous meningitis	—	—	—	—	—	—	2	3	1	—	—	—	1	—	1	2	10
11 Other tuberculous diseases	—	—	—	—	—	—	2	2	1	1	—	1	—	—	2	2	11
12 Cancer, malignant disease	9	7	2	—	1	—	16	13	8	17	—	3	2	2	7	12	12
13 Rheumatic fever...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	13
14 Meningitis ...	—	1	—	—	—	—	1	—	—	—	1	—	—	1	—	1	14
15 Organic heart disease ...	8	4	3	—	—	—	11	11	7	7	—	2	—	3	14	13	15
16 Bronchitis ...	—	3	—	—	1	2	6	7	6	6	1	—	3	—	8	7	16
17 Pneumonia (all forms) ...	—	—	1	—	2	1	15	17	5	3	—	2	2	—	6	13	17
18 Other respiratory diseases	—	—	—	—	—	—	1	—	1	—	1	—	—	—	1	3	18
19 Diarrhoea, &c (under 2 yrs.)	—	—	—	—	—	—	4	2	—	1	—	—	1	—	—	—	19
20 Appendicitis and typhlitis	—	—	—	—	—	—	2	4	—	—	1	—	—	—	2	1	20
21 Cirrhosis of liver ...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	21
21A Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	1	—	—	—	—	—	1	2	5	—	—	—	—	—	1	2	22
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	23
24 Parturition, apart from 23	—	—	—	—	—	—	—	3	—	2	—	—	—	—	—	2	24
25 Congenital debility, &c.	4	1	1	1	—	1	19	4	3	7	—	—	1	1	12	4	25
26 Violence, apart from 27	1	1	2	—	2	—	8	3	2	5	—	1	1	—	7	2	26
27 Suicide ...	—	—	—	—	—	—	2	3	1	2	—	—	—	—	—	—	27
28 Other defined diseases ...	21	20	1	3	8	5	46	44	37	30	6	5	6	4	38	33	28
29 Causes ill-defined or un- known.	—	—	—	—	—	—	3	1	—	3	—	1	—	—	1	2	29

WARWICKSHIRE—cont.

WESTMORLAND.

Causes of Death.	Solihull R.D.		Southam R.D.		Stratford on Avon R.D.		Tamworth (pt.)* R.D.		Warwick R.D.			Ambleside U.D.		Appleby M.B.		
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	
ALL CAUSES ...	125	113	80	74	59	79	105	90	65	59		9	14	11	15	
1 Enteric fever ...	—	—	—	—	—	—	—	—	—	—		—	—	—	—	1
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—		—	—	—	—	2
3 Measles ...	—	—	—	—	—	—	4	3	—	—		—	—	—	—	3
4 Scarlet fever ...	—	—	1	—	—	1	—	—	—	—		—	1	—	—	4
5 Whooping cough ...	—	—	1	1	—	—	—	4	—	1		—	—	—	—	5
6 Diphtheria and croup ...	—	—	—	—	—	—	1	1	—	1		—	—	—	—	6
7 Influenza ...	10	20	6	5	4	1	11	9	3	1		3	—	2	3	7
8 Erysipelas ...	1	1	—	—	—	—	1	—	—	1		—	—	—	—	8
9 Pulmonary tuberculosis	10	6	5	3	3	3	11	7	9	1		1	1	—	—	9
10 Tuberculous meningitis	2	—	1	—	—	—	2	1	—	—		1	—	—	—	10
11 Other tuberculous diseases	1	—	1	2	—	1	2	2	—	1		—	—	—	—	11
12 Cancer, malignant disease	13	15	2	8	7	8	4	4	7	7		—	1	—	2	12
13 Rheumatic fever...	—	1	—	—	—	—	—	—	—	—		—	—	—	—	13
14 Meningitis ...	2	1	1	—	—	1	3	—	—	—		—	—	—	—	14
15 Organic heart disease ...	9	17	8	17	6	10	7	10	8	9		2	3	2	5	15
16 Bronchitis ...	12	9	8	7	2	7	13	7	4	6		—	1	1	—	16
17 Pneumonia (all forms) ...	7	7	6	2	6	4	5	7	1	2		—	1	—	1	17
18 Other respiratory diseases	4	2	1	—	3	2	1	—	2	1		—	1	—	—	18
19 Diarrhoea, &c. (under 2 yrs.)	1	—	—	1	—	—	5	2	—	—		—	—	—	—	19
20 Appendicitis and typhlitis	—	—	—	—	1	—	—	1	—	—		—	—	—	1	20
21 Cirrhosis of liver ...	—	1	1	—	—	—	—	1	—	—		—	—	—	—	21
21A Alcoholism ...	—	—	—	—	—	—	—	—	—	—		—	—	—	—	21A
22 Nephritis and Bright's dis.	1	4	4	3	4	4	1	1	2	2		—	1	—	—	22
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	—		—	—	—	—	23
24 Parturition, apart from 23	—	1	—	—	—	—	—	1	—	—		—	—	—	—	24
25 Congenital debility, &c.	5	3	7	5	2	2	4	9	3	3		—	—	—	—	25
26 Violence, apart from 27	9	—	5	—	2	3	4	1	4	3		—	—	1	—	26
27 Suicide ...	3	1	1	1	—	—	1	—	—	—		—	—	—	—	27
28 Other defined diseases ...	33	24	21	19	19	32	25	19	22	20		1	4	5	3	28
29 Causes ill-defined or un- known.	2	—	—	—	—	—	—	—	—	—		1	—	—	—	29

\* The remainder of Tamworth R.D. is in Staffordshire; see page 470.

AREAS, 1919 (Civilian population only)—*continued.*  
WESTMORLAND—*cont.*

	Grasmere U.D.		Kendal M.B.		Kirkby Lonsdale U.D.		Shap U.D.		Winder- mere. U.D.		East West- morland R.D.		South West- morland R.D.		West Ward R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	6	5	80	107	11	11	11	5	25	36	87	91	123	101	47	35	1
2	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	1	1	—	—	—	—	—	—	1	3	—	1	—	1	4
5	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—	—	5
6	—	—	—	1	—	—	—	—	—	—	2	1	1	1	1	—	6
7	1	2	4	5	3	—	1	—	1	—	8	7	6	6	3	2	7
8	—	—	1	—	—	—	—	—	—	—	1	—	2	—	—	—	8
9	—	—	4	1	—	—	—	1	2	—	2	4	2	10	1	2	9
10	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	10
11	1	—	1	3	—	—	—	—	—	—	1	1	1	1	1	—	11
12	—	1	7	9	—	—	—	1	2	7	11	9	11	7	6	8	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	13
14	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	14
15	—	—	11	19	2	3	5	—	2	2	12	17	22	13	4	2	15
16	—	1	4	11	—	—	—	—	3	4	10	9	10	8	1	2	16
17	—	—	3	5	1	1	1	1	1	1	1	1	6	8	2	—	17
18	—	—	2	2	1	—	—	—	1	—	1	3	5	1	2	—	18
19	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	19
20	—	—	—	—	—	—	—	—	—	—	1	1	2	—	—	—	20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	—	2	3	—	—	—	—	—	—	3	2	3	—	—	1	22
23	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	23
24	—	—	—	1	—	1	—	—	—	—	—	1	—	—	—	—	24
25	—	—	5	2	—	—	2	—	1	—	9	2	7	1	2	1	25
26	—	—	3	2	1	—	—	—	—	—	2	1	7	1	4	1	26
27	—	—	—	1	—	—	—	—	—	—	3	—	3	1	1	1	27
28	4	1	31	39	4	5	2	2	10	21	14	27	34	40	17	12	28
29	—	—	1	1	—	1	—	—	—	1	—	—	1	1	1	1	29

WIGHT, ISLE OF.

	Cowes U.D.		East Cowes U.D.		Newport M.B.		Ryde M.B.		St. Helens U.D.		Sandown U.D.		Shanklin U.D.		Ventnor U.D.		Isle of Wight R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	69	75	19	18	68	86	82	101	29	43	36	34	24	43	46	39	167	165	1
2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2
3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	4	2	—	—	—	—	—	—	1	—	1	1	—	—	—	—	—	1	5
6	—	4	—	2	—	1	—	1	—	—	—	—	—	—	—	—	2	1	6
7	5	6	1	—	5	1	1	3	3	2	2	—	1	3	3	1	11	10	7
8	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	8
9	4	4	1	—	8	8	4	2	—	1	1	1	2	3	11	4	14	11	9
10	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	1	2	10
11	—	1	—	—	4	—	—	—	—	1	1	—	—	—	—	—	1	1	11
12	2	11	2	5	5	5	6	18	1	4	3	3	4	7	4	7	14	19	12
13	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	13
14	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	14
15	6	5	—	1	8	16	14	16	1	8	4	6	2	6	4	8	30	18	15
16	9	4	1	—	7	4	14	5	—	3	3	4	4	2	2	4	7	8	16
17	6	2	2	1	—	6	—	—	2	3	—	3	—	1	3	2	4	16	17
18	—	—	1	1	—	2	3	1	—	1	—	—	—	1	1	1	3	3	18
19	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	1	19
20	—	2	—	—	—	1	1	1	—	1	1	—	—	1	—	—	1	1	20
21	3	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	3	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	6	5	—	—	2	1	3	2	2	1	—	1	1	3	2	3	7	3	22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	24
25	1	7	1	—	2	5	4	4	1	1	—	—	—	—	—	—	7	4	25
26	1	1	—	—	1	—	4	2	—	—	1	—	1	—	—	—	4	2	26
27	1	—	—	1	1	—	—	—	—	1	—	—	—	—	—	—	3	1	27
28	18	20	10	5	23	33	28	44	17	15	19	14	9	15	15	9	52	60	28
29	1	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	1	1	29



CAUSES of DEATH in ADMINISTRATIVE  
WILTSHIRE.

Causes of Death.	Bradford on Avon U.D.		Calne M.B.		Chippen- ham M.B.		Devizes M.B.		Malmes- bury M.B.		Marl- borough M.B.		Melksham U.D.		Salisbury M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ... ..	30	35	21	25	45	44	34	33	9	27	19	20	24	16	133	146	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
6 Diphtheria and croup ... ..	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	7
7 Influenza ... ..	3	2	1	1	2	—	—	1	1	—	1	2	2	—	13	7	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	1	4	1	3	2	2	4	—	1	1	—	—	1	1	8	7	10
10 Tuberculous meningitis	—	1	—	—	—	—	—	—	—	—	1	—	—	—	1	1	11
11 Other tuberculous diseases	—	—	—	1	1	—	1	3	—	—	—	1	—	—	1	1	12
12 Cancer, malignant disease	4	3	2	4	6	11	5	3	1	3	4	3	3	3	15	20	13
13 Rheumatic fever... ..	—	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis ... ..	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	15
15 Organic heart disease ... ..	3	1	2	2	6	5	4	4	—	3	2	2	1	3	17	33	16
16 Bronchitis ... ..	5	2	—	1	4	2	1	2	—	4	1	—	1	—	7	12	17
17 Pneumonia (all forms) ... ..	1	—	—	1	2	2	4	3	1	—	—	1	1	1	12	7	18
18 Other respiratory diseases	—	—	—	—	1	—	—	1	—	—	—	2	—	—	2	1	19
19 Diarrhoea, &c. (under 2 yrs.)	—	—	1	1	—	1	—	—	—	—	—	—	—	—	5	1	20
20 Appendicitis and typhlitis	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	21
21 Cirrhosis of liver ... ..	1	1	1	—	—	—	2	—	—	—	—	—	—	—	—	2	21A
21A Alcoholism ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	1	—	—	1	1	1	—	1	—	1	4	—	—	1	5	5	23
23 Puerperal fever ... ..	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	24
24 Parturition, apart from 23	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	25
25 Congenital debility, &c.	—	6	3	2	5	—	—	—	—	—	2	2	1	5	5	5	26
26 Violence, apart from 27	1	—	—	—	1	—	—	—	—	—	3	—	—	6	3	3	27
27 Suicide ... ..	—	—	—	—	1	—	—	—	—	1	2	—	—	—	1	1	28
28 Other defined diseases ... ..	9	13	9	7	12	19	12	13	5	13	3	5	9	6	33	39	29
29 Causes ill-defined or un- known.	—	1	—	—	—	—	1	1	—	—	1	—	1	—	2	—	

WILTSHIRE—cont.

Causes of Death.	Swindon M.B.		Trow- bridge U.D.		War- minster U.D.		Westbury U.D.		Wilton M.B.			Amesbury R.D.		Bradford on Avon R.D.		
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	
ALL CAUSES ... ..	315	302	76	88	42	36	31	25	22	15		56	42	18	33	1
1 Enteric fever ... ..	—	—	—	—	—	—	—	—	—	—		—	—	—	—	2
2 Small-pox ... ..	—	—	—	—	—	—	—	—	—	—		—	—	—	—	3
3 Measles ... ..	—	—	—	—	—	—	—	—	—	—		—	—	—	—	4
4 Scarlet fever ... ..	—	—	—	—	—	—	—	—	—	—		—	—	—	—	5
5 Whooping cough ... ..	—	2	—	—	—	—	—	—	—	—		—	—	—	—	6
6 Diphtheria and croup ... ..	1	8	1	—	—	—	—	—	1	—		—	—	—	—	7
7 Influenza ... ..	12	13	4	2	1	3	2	5	—	—		2	5	1	—	8
8 Erysipelas ... ..	—	—	—	—	—	—	—	—	1	—		—	—	—	—	9
9 Pulmonary tuberculosis	22	22	3	5	1	1	2	3	3	—		3	3	3	—	10
10 Tuberculous meningitis	5	3	—	—	—	1	1	—	—	—		—	—	—	—	11
11 Other tuberculous diseases	5	3	—	—	1	—	—	—	—	—		—	—	—	1	12
12 Cancer, malignant disease	25	40	11	7	6	6	4	5	1	3		8	5	2	6	13
13 Rheumatic fever... ..	2	2	—	—	—	—	1	—	—	—		—	—	—	—	14
14 Meningitis ... ..	1	—	—	2	1	—	1	—	—	—		—	—	—	—	15
15 Organic heart disease ... ..	39	46	10	10	5	4	5	2	4	4		9	5	2	3	16
16 Bronchitis ... ..	20	23	10	16	1	6	2	1	2	—		3	3	1	2	17
17 Pneumonia (all forms) ... ..	23	22	6	5	1	—	1	2	2	—		4	7	1	—	18
18 Other respiratory diseases	7	5	—	—	—	—	—	—	—	—		1	1	2	—	19
19 Diarrhoea, &c. (under 2 yrs.)	—	—	2	1	—	—	—	—	—	—		—	—	—	—	20
20 Appendicitis and typhlitis	3	4	—	—	—	—	—	—	—	—		—	—	—	—	21
21 Cirrhosis of liver ... ..	—	—	—	—	1	—	1	—	—	—		—	—	—	—	21A
21A Alcoholism ... ..	1	—	—	—	—	—	—	—	—	—		—	—	—	—	22
22 Nephritis and Bright's dis.	10	6	2	1	2	2	—	1	2	1		2	—	—	3	23
23 Puerperal fever ... ..	—	2	—	2	—	—	—	—	—	—		—	—	—	2	24
24 Parturition, apart from 23	—	2	—	1	—	—	—	—	—	—		—	—	—	—	25
25 Congenital debility, &c.	23	17	1	3	6	2	1	—	2	—		2	1	—	1	26
26 Violence, apart from 27	15	4	4	—	—	—	1	—	1	—		2	—	—	1	27
27 Suicide ... ..	2	—	—	1	2	—	—	—	—	—		—	—	—	1	28
28 Other defined diseases ... ..	98	78	22	32	12	11	9	6	3	7		20	12	6	12	29
29 Causes ill-defined or un- known.	1	—	—	—	1	—	—	—	—	—		—	—	—	1	

AREAS, 1919 (Civilian population only)—continued.  
WILTSHIRE—cont.

	Calne R.D.		Chippenham R.D.		Cricklade and Wootton Bassett R.D.		Devizes R.D.		Highworth R.D.		Malmesbury R.D.		Marlborough R.D.		Melksham R.D.		Mere R.D.		Pewsey R.D.		Ramsbury R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	29	29	90	110	58	71	67	64	107	86	56	64	21	17	28	26	28	40	69	60	47	60	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	2	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	5
6	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	6
7	2	4	8	5	9	5	2	3	4	6	5	4	2	—	3	2	1	—	3	1	1	6	7
8	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	8
9	2	1	6	5	1	5	3	10	3	5	2	4	1	—	1	3	1	4	4	5	3	4	9
10	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	10
11	—	1	2	—	—	1	2	1	2	1	1	2	1	—	—	—	—	—	1	1	1	—	11
12	3	2	11	13	4	4	3	8	9	8	5	7	2	1	—	5	1	4	6	5	7	3	12
13	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	1	1	—	—	13
14	—	—	—	1	—	1	—	—	—	—	1	—	—	—	—	—	—	—	2	—	—	—	14
15	5	5	13	12	11	13	9	7	19	9	8	12	3	6	6	3	4	1	7	15	3	6	15
16	3	3	5	12	2	5	1	5	5	11	—	3	—	—	1	2	2	4	2	2	3	10	16
17	1	—	4	3	2	1	2	2	8	3	4	3	—	—	2	3	1	2	2	1	2	6	17
18	—	—	2	1	2	—	1	—	1	1	1	1	—	—	—	—	1	—	—	—	1	2	18
19	—	—	—	1	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	1	—	—	19
20	—	—	—	1	1	—	1	—	2	—	—	—	—	—	—	—	—	—	—	—	—	1	20
21	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	—	2	3	—	1	4	2	1	1	—	1	1	2	—	—	1	1	2	2	—	1	22
23	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	1	—	—	—	—	—	—	—	2	—	2	—	—	—	—	—	—	—	—	—	—	24
25	2	1	2	3	1	5	5	3	10	5	5	2	1	1	2	1	2	3	10	2	3	2	25
26	1	1	3	1	4	1	5	—	6	1	1	1	—	—	—	1	—	—	3	3	—	1	26
27	—	—	1	—	2	—	—	—	—	1	1	3	—	—	—	—	—	—	1	—	—	—	27
28	7	10	29	43	17	26	28	22	35	30	20	18	10	7	13	5	13	19	23	19	23	16	28
29	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29

WILTSHIRE—cont.

WORCESTERSHIRE.

	Salisbury R.D.		Tetbury (pt.) R.D.*		Tisbury R.D.		Warminster R.D.		Westbury and Whorwellsdown R.D.		Wilton R.D.						Bewdley M.B.		Broms-grove U.D.		Droitwich M.B.		
	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	
1	73	60	2	3	47	60	32	45	50	36	49	50					15	22	45	46	35	26	1
2	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—					—	—	1	—	—	—	4
5	—	—	—	—	—	1	—	—	1	—	—	—					—	—	1	—	—	—	5
6	—	—	—	—	—	—	—	—	—	—	—	1					—	—	—	—	—	—	6
7	4	6	—	—	5	10	1	3	3	1	—	4					2	—	1	1	1	1	7
8	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	8
9	6	—	—	—	1	5	1	1	2	1	2	6					—	3	4	5	3	1	9
10	—	1	—	—	2	—	1	—	—	—	—	—					1	—	—	—	—	—	10
11	—	—	—	—	2	—	—	—	2	—	1	—					1	—	1	—	1	—	11
12	5	12	—	—	3	2	5	7	7	4	10	5					—	2	4	4	4	7	12
13	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	1	—	—	13
14	2	—	—	—	—	—	—	—	—	—	—	—					—	—	1	—	—	—	14
15	10	8	1	1	8	6	3	4	7	4	10	12					1	7	1	3	9	3	15
16	8	3	—	—	2	7	2	4	6	3	3	3					3	—	4	4	4	1	16
17	2	4	—	—	1	—	3	1	3	—	3	1					1	2	1	3	1	3	17
18	—	2	—	—	1	—	—	—	—	—	—	2					—	—	1	1	—	—	18
19	1	1	—	—	—	—	—	—	—	—	—	—					—	—	1	—	—	—	19
20	—	—	—	—	—	—	1	—	—	—	—	—					—	—	—	—	—	—	20
21	—	—	—	—	—	1	—	—	—	—	—	—					1	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	21A
22	1	1	—	—	1	1	—	5	—	2	—	2					—	1	—	—	3	1	22
23	—	—	—	—	—	—	—	—	—	1	—	—					—	—	—	1	—	—	23
24	—	1	—	—	—	—	—	—	—	—	—	—					—	—	—	—	—	—	24
25	6	1	—	1	1	3	4	2	2	2	2	1					1	1	2	1	—	—	25
26	1	2	—	1	1	1	3	—	1	1	2	1					—	—	1	2	1	—	26
27	1	—	—	—	1	—	—	—	—	—	—	—					—	—	—	1	—	—	27
28	26	17	1	—	20	20	8	18	16	17	14	13					4	6	21	17	8	8	28
29	—	1	—	—	—	1	—	—	—	—	—	—					—	—	—	—	—	—	29

\* The remainder of Tetbury R.D. is in Gloucestershire ; see page 430.



CAUSES of DEATH in ADMINISTRATIVE  
WORCESTERSHIRE—cont.

Causes of Death.			Evesham M.B.		Kidder- minster M.B.		Lye and Wollescote U.D.		Malvern U.D.		North Broms- grove U.D.		Oldbury U.D.		Redditch U.D.		Stour- bridge M.B.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...	...	...	39	50	189	213	81	85	84	112	48	31	241	240	95	71	109	96	1
1 Enteric fever ...	...	...	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ...	...	...	—	—	3	—	2	1	—	—	—	—	1	—	—	—	—	—	4
4 Scarlet fever ...	...	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	5
5 Whooping cough ...	...	...	—	—	3	8	—	—	—	—	1	—	—	1	—	—	—	—	6
6 Diphtheria and croup ...	...	...	—	—	2	2	1	—	—	—	1	1	3	—	2	—	2	—	7
7 Influenza ...	...	...	3	2	14	21	14	10	7	11	5	2	15	26	11	6	6	4	8
8 Erysipelas ...	...	...	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	...	3	6	12	14	3	6	8	7	3	5	16	9	6	5	7	8	10
10 Tuberculous meningitis	...	...	—	—	3	—	—	1	—	1	—	—	3	—	—	—	1	1	11
11 Other tuberculous diseases	...	...	—	—	—	1	—	1	—	—	—	—	2	6	1	3	2	2	12
12 Cancer, malignant disease	...	...	4	7	15	21	3	6	7	14	4	3	17	12	6	6	11	12	13
13 Rheumatic fever...	...	...	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	14
14 Meningitis ...	...	...	1	—	1	1	—	—	—	—	—	—	6	4	2	1	2	1	15
15 Organic heart disease ...	...	...	2	4	18	20	3	5	11	20	1	4	16	17	11	6	7	12	16
16 Bronchitis ...	...	...	2	2	22	24	11	15	6	4	7	2	41	27	9	7	10	9	17
17 Pneumonia (all forms) ...	...	...	1	5	12	7	7	4	3	2	5	1	33	26	5	2	9	5	18
18 Other respiratory diseases	...	...	—	2	1	1	3	—	—	—	1	—	2	1	1	1	—	1	19
19 Diarrhoea, &c. (under 2 yrs.)	...	...	1	—	2	—	2	—	—	—	—	—	2	8	—	—	—	1	20
20 Appendicitis and typhlitis	...	...	—	—	—	2	1	1	2	1	—	—	1	1	—	—	3	—	21
21 Cirrhosis of liver ...	...	...	—	—	1	—	—	—	—	—	1	—	—	—	1	1	1	—	21A
21A Alcoholism ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	...	—	2	10	8	—	—	3	—	3	—	5	3	2	1	3	2	23
23 Puerperal fever ...	...	...	—	—	—	1	—	1	—	—	—	1	—	3	—	—	—	—	24
24 Parturition, apart from 23	...	...	—	1	—	—	—	—	—	—	—	—	4	—	—	—	—	—	25
25 Congenital debility, &c.	...	...	2	—	5	5	2	4	4	1	1	1	12	14	5	1	6	2	26
26 Violence, apart from 27	...	...	2	—	6	2	1	—	1	—	1	2	13	1	2	—	6	2	27
27 Suicide ...	...	...	—	—	1	—	2	—	—	—	—	—	1	—	—	1	—	—	28
28 Other defined diseases ...	...	...	18	18	56	70	25	28	32	51	14	7	57	67	28	26	34	32	29
29 Causes ill-defined or un- known.	...	...	—	1	2	3	1	—	—	—	—	1	2	2	4	2	—	—	29

WORCESTERSHIRE—cont.

Causes of Death.			Stourport U.D.		Broms- grove R.D.		Droitwich R.D.		Evesham R.D.		Fecken- ham R.D.		Halesowen R.D.		Kidder- minster R.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...	...	...	28	38	107	82	79	88	54	51	31	28	202	176	53	61	1
1 Enteric fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles ...	...	...	—	—	—	—	—	—	—	—	—	—	3	—	—	—	4
4 Scarlet fever ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough ...	...	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	6
6 Diphtheria and croup ...	...	...	—	—	1	1	—	—	—	—	—	1	2	1	1	—	7
7 Influenza ...	...	...	1	2	6	7	9	9	4	2	3	1	26	25	4	5	8
8 Erysipelas ...	...	...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	...	3	4	4	3	5	4	7	4	3	—	16	16	1	3	10
10 Tuberculous meningitis	...	...	—	—	—	—	—	1	—	—	—	—	—	1	—	2	11
11 Other tuberculous diseases	...	...	1	—	1	—	—	3	—	—	—	1	1	3	1	—	12
12 Cancer, malignant disease	...	...	7	6	9	5	1	13	3	4	4	2	10	13	2	5	13
13 Rheumatic fever...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis ...	...	...	—	—	1	3	—	—	—	—	2	1	2	2	2	—	15
15 Organic heart disease ...	...	...	4	2	12	14	5	14	9	11	5	5	9	11	7	8	16
16 Bronchitis ...	...	...	2	5	7	8	5	6	6	4	3	3	28	33	3	2	17
17 Pneumonia (all forms) ...	...	...	1	3	8	4	5	2	2	—	1	—	21	14	5	4	18
18 Other respiratory diseases	...	...	—	1	2	3	—	—	1	—	1	—	1	2	2	—	19
19 Diarrhoea, &c. (under 2 yrs.)	...	...	—	—	—	—	—	—	—	—	—	—	3	—	—	—	20
20 Appendicitis and typhlitis	...	...	—	—	2	—	—	—	1	—	—	—	—	—	1	—	21
21 Cirrhosis of liver ...	...	...	—	1	—	—	—	—	—	—	—	—	—	1	1	—	21A
21A Alcoholism ...	...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	...	—	—	2	2	4	1	3	—	—	—	7	2	1	3	23
23 Puerperal fever ...	...	...	—	—	—	—	—	2	—	1	—	—	—	—	—	1	24
24 Parturition, apart from 23	...	...	—	1	—	—	—	—	—	—	—	—	—	1	—	—	25
25 Congenital debility, &c.	...	...	2	1	3	3	6	4	2	2	1	1	11	15	3	5	26
26 Violence, apart from 27	...	...	—	1	6	1	4	1	3	2	—	—	10	1	1	1	27
27 Suicide ...	...	...	2	—	2	—	4	—	—	—	—	—	2	—	1	—	28
28 Other defined diseases ...	...	...	5	10	41	28	31	27	13	20	8	12	49	35	17	20	29
29 Causes ill-defined or un- known.	...	...	—	—	—	—	—	—	—	1	—	1	1	—	—	1	29

AREAS, 1919 (Civilian population only)—*continued.*WORCESTERSHIRE—*cont.*

	Martley R.D.		Pershore R.D.		Rock R.D.		Shipston on Stour R.D.		Stow on the Wold (pt.) R.D.*		Tenbury R.D.		Tewkes- bury (pt.) R.D.*		Upton on Severn R.D.		Winch- comb (pt.) R.D.†		Redmarley D'Abitôt and Staunton C.P.s‡			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	79	83	68	90	16	9	41	38	1	1	42	36	18	12	73	78	1	1	9	6		1
2	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—		2
3	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		3
4	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		4
5	1	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	—		5
6	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		6
7	7	10	8	4	2	1	11	7	—	—	8	4	1	1	1	3	—	—	1	—		7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		8
9	5	4	4	6	—	—	—	—	—	—	—	1	2	1	6	3	—	—	2	—		9
10	—	3	—	1	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—		10
11	—	—	1	1	—	—	—	—	—	—	—	—	—	—	1	3	—	—	—	—		11
12	3	12	7	9	3	1	2	7	1	—	2	2	—	4	6	5	—	—	1	2		12
13	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—		13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		14
15	7	12	2	7	4	1	1	3	—	1	4	4	4	—	14	8	—	—	1	—		15
16	7	3	5	7	—	—	1	3	—	—	6	9	—	1	5	11	—	—	—	1		16
17	5	5	—	3	1	1	1	—	—	—	1	1	2	—	7	3	1	—	1	—		17
18	2	—	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		18
19	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		19
20	—	—	—	—	—	—	—	1	—	—	2	—	—	—	—	1	—	—	—	—		20
21	—	1	1	—	—	—	—	—	—	—	—	1	—	1	2	—	—	—	—	—		21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		21A
22	1	1	2	3	—	—	1	1	—	—	—	—	1	—	1	4	—	—	—	—		22
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		23
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	—	—		24
25	5	4	1	4	—	—	2	2	—	—	—	—	—	—	—	2	—	—	—	—		25
26	4	1	2	2	—	—	1	1	—	—	2	1	—	—	2	2	—	—	1	—		26
27	2	—	3	1	—	—	1	—	—	—	1	—	—	—	2	2	—	—	—	—		27
28	27	25	21	38	6	5	18	11	—	—	14	11	7	4	22	28	—	1	2	3		28
29	—	—	3	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	—		29

## YORKSHIRE, EAST RIDING.

	Beverley M.B.		Bridling- ton M.B.		Cotting- ham U.D.		Filey U.D.		Great Driffeld U.D.		Hedon M.B.		Hessle U.D.		Hornsea U.D.		Norton U.D.		Pockling- ton U.D.		Withernsea U.D.			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	—	87	107	111	24	31	16	27	41	31	7	11	35	34	20	22	32	23	23	19	21	17		1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		2
3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—		3
4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		4
5	—	—	—	2	1	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—		5
6	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		6
7	3	6	3	5	6	2	4	1	—	2	—	—	4	4	1	—	—	1	—	—	1	3		7
8	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		8
9	4	4	5	1	1	3	—	3	—	—	—	—	—	1	—	2	3	4	3	1	4	2		9
10	1	1	3	1	—	1	—	—	—	—	—	—	1	1	—	—	—	1	—	—	1	—		10
11	1	1	2	1	—	—	1	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—		11
12	6	5	12	13	1	3	1	4	4	5	1	2	7	5	2	2	4	3	—	5	4	2		12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		13
14	—	1	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—		14
15	13	20	14	16	4	3	3	5	9	4	1	3	2	2	3	1	5	3	1	2	4	3		15
16	6	6	9	12	—	3	1	2	4	3	—	1	4	4	1	1	1	1	8	1	2	—		16
17	7	4	3	4	2	4	—	—	1	—	—	—	1	1	1	1	2	1	—	—	1	1		17
18	2	1	1	1	—	1	—	—	—	—	—	—	1	1	1	1	2	1	—	—	—	—		18
19	3	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		19
20	1	—	1	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	1		20
21	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1		21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1		21A
22	1	3	5	4	—	—	—	—	2	1	—	—	—	—	1	—	2	—	1	—	—	1		22
23	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		23
24	—	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—		24
25	5	2	9	3	1	1	1	—	4	1	1	—	1	—	1	4	4	—	—	—	—	2		25
26	4	2	2	3	—	1	—	2	—	—	—	—	—	—	1	—	1	—	—	1	1	—		26
27	—	1	—	1	—	—	—	—	—	—	—	—	2	—	—	—	1	—	1	—	—	—		27
28	29	28	34	42	6	7	5	8	13	15	2	3	10	12	6	10	7	4	7	7	3	1		28
29	—	—	2	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		29

\* The remaining parts of Stow on the Wold and Tewkesbury Rural Districts are in Gloucestershire; see page 430

† The remainder of Winchcomb R.D. is in Gloucestershire; see page 431.

‡ Administered by Newent R.D.C. (Gloucestershire).



CAUSES of DEATH in ADMINISTRATIVE  
YORKSHIRE, EAST RIDING—cont.

Causes of Death.			Beverley R.D.		Bridling- ton R.D.		Driffeld R.D.		Escrick R.D.		Howden R.D.		Norton R.D.		Pating- ton R.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...			75	66	46	52	78	67	28	34	95	74	46	33	48	48	
1	Enteric fever ...	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1
2	Small-pox ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	Scarlet fever ...	...	—	—	—	—	—	—	—	—	1	—	—	—	—	—	4
5	Whooping cough ...	...	—	1	—	—	—	1	—	—	—	—	—	—	—	—	5
6	Diphtheria and croup ...	...	—	1	—	1	—	—	—	—	2	2	—	—	1	—	6
7	Influenza ...	...	4	1	3	2	8	5	3	7	6	2	3	1	2	6	7
8	Erysipelas ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	Pulmonary tuberculosis		7	8	2	4	3	3	2	2	4	6	3	5	2	2	9
10	Tuberculous meningitis		—	1	—	2	—	1	1	—	1	1	—	1	—	—	10
11	Other tuberculous diseases		2	—	2	—	1	—	—	—	2	1	—	4	3	2	11
12	Cancer, malignant disease		10	3	5	5	4	11	4	—	7	9	5	3	7	9	12
13	Rheumatic fever...	...	—	—	—	—	—	—	—	—	1	—	1	—	—	—	13
14	Meningitis ...	...	1	—	—	1	—	1	—	—	—	—	—	—	1	—	14
15	Organic heart disease ...	...	9	11	2	5	10	7	5	5	10	7	4	3	7	8	15
16	Bronchitis ...	...	2	3	5	4	8	4	2	2	5	6	2	—	5	6	16
17	Pneumonia (all forms) ...	...	—	4	—	1	3	4	1	2	6	6	2	2	1	1	17
18	Other respiratory diseases		1	1	—	—	1	—	—	—	1	—	1	—	1	—	18
19	Diarrhoea, &c.(under 2 yrs.)		—	—	—	—	—	1	—	—	1	—	—	—	—	—	19
20	Appendicitis and typhlitis		1	—	—	1	1	—	—	—	1	—	—	—	1	—	20
21	Cirrhosis of liver ...	...	—	—	1	—	—	—	—	—	1	—	—	—	—	—	21
21A	Alcoholism ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.		1	8	—	2	4	1	1	—	2	2	2	2	1	3	22
23	Puerperal fever ...	...	—	—	—	—	—	1	—	—	—	1	—	—	—	1	23
24	Parturition, apart from 23		—	3	—	—	—	—	—	1	—	—	—	—	—	—	24
25	Congenital debility, &c.		3	2	3	3	3	—	—	2	6	2	2	2	1	3	25
26	Violence, apart from 27		3	—	4	2	3	—	1	—	5	3	3	—	3	1	26
27	Suicide ...	...	1	1	—	—	—	—	1	—	—	—	1	—	1	—	27
28	Other defined diseases ...	...	28	18	19	19	29	27	7	13	33	26	15	9	10	5	28
29	Causes ill-defined or un- known.		2	—	—	—	—	—	—	—	—	—	2	—	1	1	29

YORKSHIRE, EAST RIDING—cont.

YORKSHIRE, NORTH RIDING

Causes of Death.			Pockling- ton R.D.		Riceall R.D.		Sculcoates R.D.		Sherburn R.D.		Skirlaugh R.D.		Eston U.D.		Guis- borough U.D.		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...			78	71	30	25	55	48	11	17	38	48	299	252	70	51	
1	Enteric fever ...	...	1	—	—	—	—	—	—	—	—	—	1	—	—	—	1
2	Small-pox ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	Measles ...	...	—	—	—	1	—	—	—	—	—	—	18	14	—	—	3
4	Scarlet fever ...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	4
5	Whooping cough ...	...	—	—	—	—	—	—	—	—	—	—	6	5	1	—	5
6	Diphtheria and croup ...	...	—	—	—	—	—	—	1	—	—	—	5	5	—	—	6
7	Influenza ...	...	11	5	3	3	7	6	1	—	2	7	23	17	8	11	7
8	Erysipelas ...	...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	8
9	Pulmonary tuberculosis		4	8	2	4	1	2	1	2	3	2	21	17	1	2	9
10	Tuberculous meningitis		—	—	—	1	1	1	—	—	—	—	11	9	1	—	10
11	Other tuberculous diseases		1	1	1	1	—	—	—	—	—	1	5	6	—	—	11
12	Cancer, malignant disease		3	7	2	3	7	7	—	3	3	3	10	16	5	2	12
13	Rheumatic fever...	...	—	1	—	—	—	—	—	—	—	—	—	2	—	—	13
14	Meningitis ...	...	—	—	—	—	1	—	—	—	—	—	9	7	1	—	14
15	Organic heart disease ...	...	11	8	1	1	8	1	—	3	4	5	12	8	8	3	15
16	Bronchitis ...	...	6	10	2	—	4	8	1	1	—	7	10	17	3	4	16
17	Pneumonia (all forms) ...	...	4	4	—	1	3	2	—	—	3	—	52	35	4	2	17
18	Other respiratory diseases		1	1	—	—	1	1	—	—	1	2	4	—	—	—	18
19	Diarrhoea, &c.(under 2 yrs.)		1	—	—	2	—	—	—	—	—	—	10	9	3	—	19
20	Appendicitis and typhlitis		—	—	—	—	—	—	1	—	—	—	1	—	—	—	20
21	Cirrhosis of liver ...	...	—	1	—	—	—	—	—	—	—	—	3	—	—	—	21
21A	Alcoholism ...	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	21A
22	Nephritis and Bright's dis.		1	—	—	—	—	—	1	—	—	2	5	5	3	3	22
23	Puerperal fever ...	...	—	—	—	—	—	—	—	1	—	—	—	2	—	1	23
24	Parturition, apart from 23		—	—	—	—	—	—	—	—	—	1	—	4	—	2	24
25	Congenital debility, &c.		3	7	3	1	3	1	1	1	2	2	13	11	7	6	25
26	Violence, apart from 27		2	2	3	—	1	1	—	—	—	2	18	4	1	—	26
27	Suicide ...	...	1	2	—	—	—	—	—	—	1	1	1	1	1	—	27
28	Other defined diseases ...	...	28	14	11	7	16	18	4	5	18	13	60	57	22	14	28
29	Causes ill-defined or un- known.		—	—	1	—	1	—	—	—	1	—	1	1	—	—	29

AREAS, 1919 (Civilian Population only)—continued.  
YORKSHIRE, NORTH RIDING—cont.

	Hinder- well U.D.		Kirkling- ton cum Upland U.D.		Loftus U.D.		Malton U.D.		Masham U.D.		North- allerton U.D.		Pickering U.D.		Redcar U.D.		Richmond M.B.		Saltburn by the Sea U.D.		Scalby U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	14	18	2	2	70	47	27	31	20	20	26	20	33	35	90	80	23	26	20	23	11	9	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	4
5	—	—	—	—	—	—	1	—	—	—	—	—	—	1	1	2	—	—	—	—	—	—	5
6	—	—	—	—	—	—	—	—	—	1	—	—	—	1	2	2	—	—	—	—	—	—	6
7	—	—	—	—	4	10	2	2	3	—	3	1	—	2	10	5	—	3	4	3	1	1	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	3	2	—	—	4	4	—	4	1	—	1	2	1	1	2	3	1	2	—	1	1	—	9
10	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	10
11	—	—	—	—	1	—	—	—	—	—	—	1	—	1	3	2	1	—	—	—	—	—	11
12	2	2	—	—	7	1	2	4	—	4	1	3	—	1	7	7	—	3	1	3	—	1	12
13	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	1	—	—	14
15	3	1	—	—	9	6	4	4	3	1	2	4	6	9	5	6	7	5	2	1	3	2	15
16	—	—	—	—	11	4	2	3	1	6	2	—	2	1	8	14	—	4	1	1	—	—	16
17	1	1	—	—	—	—	5	1	—	1	1	1	2	1	12	5	1	1	3	—	—	—	17
18	—	—	—	—	—	—	1	—	—	1	2	—	—	—	—	1	—	—	—	1	—	—	18
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4	—	—	—	1	—	—	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	20
21	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	2	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	1	—	—	4	1	—	—	1	—	1	—	3	1	3	—	1	—	—	—	—	—	22
23	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	24
25	—	4	—	—	4	4	—	—	2	—	—	—	1	—	4	4	3	2	—	—	—	1	25
26	2	1	—	—	5	—	—	1	—	—	4	—	1	—	4	—	—	—	1	—	—	—	26
27	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28	3	5	2	1	20	14	10	9	8	6	9	7	16	13	25	21	7	6	8	10	5	4	28
29	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	29

YORKSHIRE, NORTH RIDING—cont.

	Scar- borough M.B.		Skelton and Brotton U.D.		Thornaby on Tees M.B.		Whitby U.D.			Aysgarth R.D.		Bedale R.D.		Croft R.D.		Easing- wold R.D.		Flaxton R.D.		Guis- borough R.D.		
	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	
1	244	343	108	99	155	141	90	85		28	40	45	47	15	16	68	75	45	50	81	61	1
2	—	—	—	—	1	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	1	—	2	3	3
4	—	1	—	—	2	3	—	—		—	—	1	—	—	—	—	—	—	—	—	—	4
5	1	—	—	—	—	3	—	—		—	1	—	—	—	—	—	—	—	—	—	1	5
6	15	21	—	3	5	3	3	1		—	—	—	—	—	—	1	—	1	—	2	—	6
7	11	14	11	4	7	9	2	2		6	—	1	2	3	1	10	15	2	5	11	2	7
8	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	8
9	14	23	4	4	16	13	7	9		4	3	3	4	—	1	5	2	3	1	2	6	9
10	3	2	—	1	—	2	1	2		—	—	—	2	—	—	—	1	—	—	—	—	10
11	—	3	—	—	2	2	4	1		—	—	—	1	—	—	1	—	—	2	1	2	11
12	21	37	2	3	5	5	6	14		2	2	6	6	1	—	10	9	4	6	5	6	12
13	—	—	1	—	—	1	—	—		—	1	—	—	—	2	—	—	1	—	—	—	13
14	3	1	—	1	1	—	—	—		—	—	—	—	—	—	1	—	1	—	2	—	14
15	40	57	1	7	15	9	9	8		6	7	5	4	—	2	9	9	5	11	5	6	15
16	10	23	17	17	12	18	8	5		—	1	2	5	1	—	4	5	3	3	6	5	16
17	8	9	9	4	33	21	4	2		—	2	2	3	3	2	3	5	5	1	7	6	17
18	2	7	2	3	2	1	2	—		—	—	—	—	—	—	—	1	—	—	—	—	18
19	4	2	2	1	2	1	—	—		—	—	—	—	—	—	1	—	—	1	—	—	19
20	1	1	—	—	1	—	—	—		—	—	—	—	—	—	—	—	—	—	1	—	20
21	3	1	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	21
21A	1	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	1	—	—	—	21A
22	7	13	4	6	2	2	1	—		—	3	1	1	—	—	—	2	—	1	5	1	22
23	—	2	—	—	—	—	—	—		—	—	—	1	—	—	—	—	—	—	1	—	23
24	—	3	—	5	—	—	—	—		—	—	—	1	—	—	—	—	—	—	—	1	24
25	11	6	13	6	14	13	3	1		1	4	5	1	1	2	4	3	1	4	2	2	25
26	6	2	3	2	8	4	3	—		3	1	3	—	1	—	2	—	2	—	3	—	26
27	3	4	2	—	—	—	—	2		—	—	—	—	—	—	—	1	—	—	—	1	27
28	78	111	36	32	26	29	23	32		6	15	16	14	5	6	17	23	15	13	26	15	28
29	2	—	1	—	—	1	—	—		—	—	—	—	—	—	—	—	—	—	—	—	29



CAUSES in DEATH of ADMINISTRATIVE  
YORKSHIRE, NORTH RIDING—cont.

Causes of Death.				Helmsley R.D.		Kirkby Moorside R.D.		Leyburn R.D.		Malton R.D.		Middles- brough R.D.		North- allerton R.D.		Pickering R.D.		Reeth R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				38	23	42	33	31	50	40	37	13	15	53	47	62	53	23	27	1
1	Enteric fever ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4	Scarlet fever ...			1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	5
5	Whooping cough ...			—	—	—	—	—	—	—	1	—	—	—	—	2	2	2	—	6
6	Diphtheria and croup ...			—	—	—	—	—	—	—	—	1	—	1	1	3	—	—	—	7
7	Influenza ...			5	5	—	2	2	4	5	3	1	1	2	2	10	11	—	—	8
8	Erysipelas ...			—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis			—	3	3	1	—	2	—	1	—	1	1	3	4	1	1	1	10
10	Tuberculous meningitis			—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	11
11	Other tuberculous diseases			1	—	—	—	—	1	—	1	—	—	—	1	—	1	—	1	12
12	Cancer, malignant disease			3	—	3	4	2	9	6	6	1	2	7	8	5	4	3	5	13
13	Rheumatic fever...			—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	14
14	Meningitis ...			—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	15
15	Organic heart disease ...			5	5	3	6	5	6	4	2	2	1	8	3	7	6	3	4	16
16	Bronchitis ...			—	1	2	3	3	3	—	1	—	1	4	4	7	2	2	4	17
17	Pneumonia (all forms) ...			1	—	3	4	1	2	4	2	3	1	2	2	2	—	4	2	18
18	Other respiratory diseases			1	1	1	1	—	2	1	2	—	—	1	1	—	1	1	—	19
19	Diarrhoea, &c.(under 2 yrs.)			—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	20
20	Appendicitis and typhlitis			—	—	—	—	—	—	1	—	—	—	1	1	—	—	—	—	21
21	Cirrhosis of liver ...			—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	21A
21A	Alcoholism ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.			—	—	3	1	—	1	2	—	—	2	—	—	1	1	—	—	23
23	Puerperal fever ...			—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	24
24	Parturition, apart from 23			—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	25
25	Congenital debility, &c.			5	1	2	1	3	1	2	—	1	1	6	—	1	2	1	—	26
26	Violence, apart from 27			1	—	—	—	4	3	2	2	—	1	2	—	—	1	—	—	27
27	Suicide ...			—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	28
28	Other defined diseases ...			15	5	20	9	10	14	11	12	4	4	17	20	19	16	4	9	29
29	Causes ill-defined or un- known.			—	1	2	—	—	—	1	2	—	—	—	—	1	1	1	—	

YORKSHIRE, NORTH RIDING—cont.

Causes of Death.				Richmond R.D.		Scar- borough R.D.		Startforth R.D.		Stokesley R.D.		Thirsk R.D.		Wath R.D.		Whitby R.D.		
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES ...				45	50	50	39	35	31	76	90	119	89	13	13	61	57	1
1	Enteric fever ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2	Small-pox ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3	Measles ...			—	—	—	—	—	—	1	—	—	1	—	—	—	—	4
4	Scarlet fever ...			—	1	—	—	—	—	—	—	—	—	—	—	—	—	5
5	Whooping cough ...			—	—	—	—	—	—	—	1	—	—	—	—	—	1	6
6	Diphtheria and croup ...			1	1	1	2	—	—	—	—	—	2	—	—	—	—	7
7	Influenza ...			2	3	—	3	5	3	4	8	6	9	1	1	8	8	8
8	Erysipelas ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9	Pulmonary tuberculosis			2	5	2	1	—	1	2	5	6	5	—	2	2	4	10
10	Tuberculous meningitis			—	—	1	1	—	—	1	2	1	—	—	—	—	—	11
11	Other tuberculous diseases			2	—	2	—	—	1	—	5	3	2	—	—	2	1	12
12	Cancer, malignant disease			4	11	4	2	4	5	9	12	3	4	1	1	4	7	13
13	Rheumatic fever...			—	1	—	—	—	—	—	—	—	—	—	—	—	—	14
14	Meningitis ...			—	1	—	—	—	1	—	—	—	—	—	—	1	—	15
15	Organic heart disease ...			4	7	4	7	7	4	9	12	16	15	2	4	8	4	16
16	Bronchitis ...			2	3	6	3	—	1	3	6	9	11	—	1	5	4	17
17	Pneumonia (all forms) ...			3	4	5	1	3	—	5	4	7	4	—	—	2	2	18
18	Other respiratory diseases			4	—	1	—	—	—	1	1	1	—	1	—	3	—	19
19	Diarrhoea, &c.(under 2 yrs.)			—	—	2	—	—	—	2	—	—	—	—	—	—	—	20
20	Appendicitis and typhlitis			—	1	—	—	—	1	—	1	1	—	—	—	1	—	21
21	Cirrhosis of liver ...			—	—	—	—	1	—	1	—	2	—	—	—	—	—	21A
21A	Alcoholism ...			—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22	Nephritis and Bright's dis.			1	—	—	2	4	1	1	7	1	—	—	—	1	3	23
23	Puerperal fever ...			—	1	—	1	—	—	—	1	—	—	—	—	—	—	24
24	Parturition, apart from 23			—	1	—	—	—	—	—	1	—	1	—	—	—	—	25
25	Congenital debility, &c.			3	—	1	1	—	—	4	9	4	4	—	2	4	1	26
26	Violence, apart from 27...			2	2	—	1	1	—	4	1	4	—	1	—	1	—	27
27	Suicide ...			—	—	—	1	—	1	—	—	—	1	—	—	1	—	28
28	Other defined diseases ...			15	8	21	13	12	9	28	14	55	29	7	2	17	21	29
29	Causes ill-defined or un- known.			—	—	—	—	—	—	1	—	—	—	—	—	1	1	

AREAS, 1919 (Civilian population only)—*continued*.  
YORKSHIRE, WEST RIDING.

		Adwick le Street U.D.		Altofts U.D.		Ardsley U.D.		Ardsley East and West U.D.		Baildon U.D.		Barkisland U.D.		Barnolds- wick U.D.		Batley M.B.		Bentley with Arksey U.D.		Bingley U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1		69	48	22	31	64	55	57	60	36	46	9	16	60	58	291	275	77	65	118	143	1
2		2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3		6	1	—	—	1	3	—	—	—	—	—	—	—	2	2	13	8	—	—	—	3
4		—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	4
5		—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	1	2	1	5	5
6		2	1	1	—	—	1	1	—	—	—	1	1	—	1	2	—	—	2	3	6	6
7		7	5	1	4	8	8	6	13	3	3	—	1	3	1	45	38	8	5	12	11	7
8		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	8	8
9		3	5	—	—	8	4	2	—	3	1	2	—	11	3	18	12	1	5	11	6	9
10		1	2	2	—	—	1	—	1	—	—	—	—	1	—	2	1	—	1	2	3	10
11		5	1	1	—	3	—	1	1	—	—	—	—	1	—	1	8	2	—	2	1	11
12		7	1	3	6	1	3	3	4	3	2	—	1	5	3	12	27	2	5	12	17	12
13		—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	1	13	13
14		—	2	—	2	1	—	—	1	—	1	—	—	2	—	2	3	—	—	—	2	14
15		2	3	1	3	—	1	5	5	5	8	—	2	10	16	34	33	4	6	13	23	15
16		2	4	3	2	5	1	4	2	—	3	1	3	8	5	29	29	5	4	10	19	16
17		5	1	1	1	13	7	5	5	3	3	—	—	2	2	19	13	7	3	8	6	17
18		—	—	—	2	—	1	—	1	—	2	—	—	1	3	5	5	1	—	1	1	18
19		2	—	—	—	2	1	1	1	—	—	—	—	—	—	2	2	3	—	1	—	19
20		1	1	—	—	—	—	—	1	—	—	—	—	—	—	1	2	—	—	1	1	20
21		—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	21
21A		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22		2	2	1	—	1	2	1	—	3	1	2	2	—	2	12	13	2	—	5	5	22
23		—	1	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	23
24		—	—	—	—	—	1	—	1	—	1	—	—	—	—	—	3	—	1	—	—	24
25		11	7	1	1	5	4	6	3	—	2	—	1	1	3	14	16	15	8	4	3	25
26		1	—	—	1	3	3	2	1	—	—	—	1	2	—	9	2	3	1	—	1	26
27		—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	1	—	2	—	—	27
28		10	11	6	9	12	12	17	19	16	18	—	4	14	16	77	63	8	12	31	39	28
29		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	3	—	—	29

YORKSHIRE, WEST RIDING—*cont.*

	Birken- shaw U.D.		Birstal U.D.		Bolton upon Dearn U.D.		Brighouse M.B.		Burley in Wharfe- dale U.D.		Calverley U.D.		Castleford U.D.		Clayton U.D.		Clayton West U.D.		Cudworth U.D.		Darfield U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	19	16	58	57	60	57	140	155	20	28	25	13	219	183	30	27	13	2	48	48	45	38	1
2	—	—	1	1	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	1	—	—	2
3	—	—	—	—	3	6	—	—	—	—	—	—	—	—	—	—	1	—	1	2	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	4	11	—	—	—	—	—	2	2	5	5
6	—	—	—	—	1	2	—	—	—	—	2	—	2	1	—	—	—	—	—	—	—	—	6
7	—	—	6	5	4	1	11	19	3	1	2	1	18	17	5	2	—	—	6	2	1	3	7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	—	—	1	3	4	5	16	12	—	4	—	—	22	9	1	3	1	—	—	—	2	3	9
10	—	—	—	1	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	1	1	1	10
11	—	—	1	2	—	1	5	1	—	2	—	—	3	3	1	—	—	—	—	2	—	—	11
12	—	—	5	3	—	2	14	7	3	6	1	2	5	10	2	2	1	—	1	4	2	2	12
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	13
14	1	—	—	1	2	—	1	2	—	—	—	—	3	3	—	—	—	—	—	3	1	—	14
15	6	4	6	8	3	3	10	24	—	6	4	1	23	8	6	2	5	1	4	4	10	5	15
16	3	—	6	5	10	7	16	25	2	1	1	1	36	31	4	5	1	—	6	5	4	2	16
17	—	3	2	4	6	10	7	3	3	—	—	—	31	18	2	—	3	—	11	8	4	2	17
18	—	—	—	—	2	—	5	—	—	—	—	1	1	1	—	1	—	—	—	—	1	—	18
19	—	—	—	—	—	—	1	—	—	—	—	—	10	3	—	—	—	—	2	6	3	2	19
20	2	—	—	—	—	—	1	—	—	—	—	—	3	1	—	—	—	—	—	1	—	—	20
21	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	1	1	1	1	—	10	2	—	—	—	—	2	6	—	1	—	—	1	—	1	2	22
23	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	23
24	—	—	—	—	4	—	2	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—	24
25	—	—	6	—	7	7	2	6	—	1	—	—	12	19	—	—	—	—	1	3	2	2	25
26	—	1	2	1	1	—	3	2	1	—	1	1	8	4	2	1	—	—	4	—	1	—	26
27	—	—	2	—	—	—	2	2	—	—	—	—	2	1	—	—	—	—	—	—	1	—	27
28	6	7	17	19	16	8	36	46	8	8	13	6	32	33	6	9	—	1	8	7	6	12	28
29	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29





AREAS, 1919 (Civilian population only)—*continued*.

YORKSHIRE, WEST RIDING—*cont.*

	Goole U.D.		Greas- brough U.D.		Greetland U.D.		Guiseley U.D.		Gunth- waite and Ingbirch- worth U.D.		Hands- worth U.D.		Harrogate M.B.		Haworth U.D.		Hebden Bridge U.D.		Heck- mondwike U.D.		Hipper- holme U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	130	129	29	18	22	35	37	40	1	1	93	93	184	207	46	62	48	44	89	57	24	29	1
2	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2
3	—	—	—	2	—	—	—	—	—	—	2	2	—	2	—	—	—	—	2	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	4
5	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	9	11	1	—	—	—	—	1	—	—	1	2	2	3	—	—	—	—	—	—	—	—	6
7	7	4	1	—	1	3	7	1	—	—	7	4	8	15	3	1	3	3	5	7	6	4	7
8	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	5	4	—	—	—	1	3	1	—	—	8	9	14	12	1	4	4	4	3	5	2	—	9
10	1	4	—	—	—	—	2	—	—	—	—	1	1	—	—	1	—	—	1	1	—	—	10
11	1	2	1	—	—	1	—	2	—	—	3	2	2	3	—	1	—	2	1	1	—	1	11
12	6	15	2	2	2	6	1	4	—	—	5	6	18	20	5	5	3	3	9	2	—	2	12
13	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14	1	—	—	—	—	1	—	—	—	—	6	—	1	—	—	2	—	—	—	—	—	—	14
15	6	9	2	2	3	5	3	6	—	—	5	9	26	23	3	8	11	11	10	10	2	5	15
16	9	11	4	1	1	4	4	4	1	—	11	9	18	17	9	7	2	5	7	7	—	1	16
17	12	4	4	1	2	1	3	5	—	—	6	6	10	13	4	7	2	1	7	3	2	3	17
18	1	—	—	—	—	—	—	—	—	—	—	1	4	3	1	1	—	1	2	—	—	—	18
19	2	4	1	1	—	—	—	—	—	—	1	—	2	1	1	1	—	1	—	—	—	1	19
20	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	1	1	—	—	—	1	20
21	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	2	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	3	3	—	—	1	2	—	2	—	—	4	6	4	7	2	—	6	2	2	2	1	—	22
23	—	3	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	23
24	—	1	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	1	24
25	15	4	2	—	—	1	1	—	—	—	8	6	3	8	3	3	—	1	6	—	1	1	25
26	2	1	—	—	1	—	—	2	—	—	5	4	6	3	1	—	—	—	—	—	—	—	26
27	—	1	1	—	—	—	—	—	—	1	—	—	—	1	—	1	—	—	—	—	—	—	27
28	47	46	10	7	10	10	13	12	—	—	21	25	65	69	12	17	16	10	31	19	9	9	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	29

YORKSHIRE, WEST RIDING—*cont.*

	Holme U.D.		Holmfirth U.D.		Honley U.D.		Horbury U.D.		Horsforth U.D.		Hoyland Nether U.D.		Hoyland Swaine U.D.		Huns- worth U.D.		Ilkley U.D.		Keighley M.B.		Kirkburton U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	6	3	81	75	40	43	52	79	47	60	82	97	5	8	7	13	55	75	312	289	22	23	1
2	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
6	—	—	1	—	1	1	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
7	—	—	6	4	4	5	8	7	6	11	11	8	—	1	—	2	5	8	19	16	3	4	7
8	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	8
9	—	—	4	2	2	1	—	4	6	8	7	4	1	1	—	1	4	4	24	23	2	1	9
10	—	—	1	1	—	—	1	1	—	1	3	4	—	—	—	—	1	1	2	3	—	—	10
11	—	—	1	1	1	1	1	1	—	—	2	6	—	—	—	—	1	—	4	4	—	—	11
12	1	—	6	8	2	5	2	9	5	6	3	6	—	1	—	2	6	10	21	48	2	3	12
13	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	1	—	1	—	13
14	—	—	2	1	—	—	—	2	—	—	1	1	—	—	—	—	1	—	1	2	1	1	14
15	1	—	15	12	5	8	7	2	2	4	7	10	—	—	4	4	2	5	43	33	—	3	15
16	1	—	3	7	3	9	—	6	5	6	11	14	2	1	—	—	1	6	36	20	1	1	16
17	—	—	4	8	2	3	8	14	2	4	7	3	—	—	2	—	2	2	43	9	1	2	17
18	—	—	3	—	—	1	—	—	—	—	—	—	—	—	—	—	1	3	6	2	1	—	18
19	—	—	—	—	—	—	1	—	1	—	1	2	—	—	—	—	—	—	3	1	1	—	19
20	—	—	1	1	—	1	—	—	1	—	—	1	—	—	—	—	—	—	1	1	—	—	20
21	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	—	3	7	2	2	3	3	—	2	—	1	—	—	—	2	3	1	4	16	1	2	22
23	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—	—	—	23
24	—	—	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	24
25	—	—	3	2	2	—	4	2	—	1	4	8	—	1	—	—	3	2	9	15	3	—	25
26	—	1	1	1	2	1	3	—	2	1	7	1	—	—	—	—	2	1	9	4	2	—	26
27	1	—	3	1	1	—	1	—	—	—	—	—	—	—	—	—	1	—	3	1	—	—	27
28	2	1	23	19	12	5	11	25	16	15	17	24	1	2	1	2	22	30	81	87	4	5	28
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	29



CAUSES OF DEATH IN ADMINISTRATIVE  
YORKSHIRE, WEST RIDING—cont.

Causes of Death.	Kirkheaton U.D.		Knares- borough U.D.		Knotting- ley U.D.		Lepton U.D.		Linthwaite U.D.		Luddenden Foot U.D.		Marsden U.D.		Meltham U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	19	19	41	40	50	35	18	37	70	66	26	29	34	35	35	41	
1 Enteric fever ...	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ...	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	3
4 Scarlet fever ...	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	4
5 Whooping cough ...	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—	5
6 Diphtheria and croup ...	—	—	—	—	—	—	—	—	2	1	—	1	—	—	—	—	6
7 Influenza ...	2	7	2	2	3	3	—	2	9	10	3	1	6	5	3	1	7
8 Erysipelas ...	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	—	—	1	5	2	2	—	4	5	9	1	4	—	6	—	1	9
10 Tuberculous meningitis	—	—	—	—	—	—	—	—	2	1	—	1	1	1	—	—	10
11 Other tuberculous diseases	—	—	—	3	—	—	—	—	—	—	—	1	—	—	1	—	11
12 Cancer, malignant disease	1	1	4	2	2	3	1	5	3	4	3	3	4	—	6	4	12
13 Rheumatic fever...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14 Meningitis ...	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	14
15 Organic heart disease ...	—	1	5	7	5	2	3	5	3	8	2	3	3	4	3	4	15
16 Bronchitis ...	3	3	1	2	6	7	6	4	4	10	3	2	3	3	7	9	16
17 Pneumonia (all forms) ...	3	1	4	1	4	1	1	3	4	5	6	3	1	1	1	1	17
18 Other respiratory diseases	—	2	—	—	1	1	1	—	3	—	—	—	—	—	—	—	18
19 Diarrhoea, &c.(under 2 yrs.)	—	—	1	—	2	2	—	—	1	—	—	—	2	—	1	—	19
20 Appendicitis and typhlitis	—	—	—	—	2	—	—	—	1	—	—	—	—	—	—	—	20
21 Cirrhosis of liver ...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	21
21A Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	21A
22 Nephritis and Bright's dis.	—	—	2	—	—	—	—	1	4	1	1	—	1	1	—	—	22
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	23
24 Parturition, apart from 23	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	1	24
25 Congenital debility, &c.	—	—	4	1	6	2	1	—	5	3	1	1	3	—	1	2	25
26 Violence, apart from 27	—	—	—	1	3	1	—	1	1	1	—	1	1	1	1	—	26
27 Suicide ...	1	—	—	—	1	—	—	—	1	1	1	—	—	—	—	—	27
28 Other defined diseases ...	9	4	17	15	11	8	3	7	19	10	5	7	8	13	9	17	28
29 Causes ill-defined or un- known.	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	29

YORKSHIRE, WEST RIDING—cont.

Causes of Death.	Methley U.D.		Mex- borough U.D.		Midgley U.D.		Mirfield U.D.		Monk Bretton U.D.		Morley M.B.		Mytholm- royd U.D.		New Mill U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	39	27	134	92	10	20	95	78	53	47	164	161	35	33	30	18	
1 Enteric fever ...	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	1
2 Small-pox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles ...	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever ...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	4
5 Whooping cough ...	3	1	—	—	—	—	—	—	—	—	3	—	—	—	—	—	5
6 Diphtheria and croup ...	—	—	—	—	—	—	—	—	—	1	3	4	—	1	—	—	6
7 Influenza ...	1	—	13	9	—	3	13	8	10	9	8	12	2	3	3	2	7
8 Erysipelas ...	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	1	2	10	10	2	—	2	4	2	2	6	9	2	—	1	1	9
10 Tuberculous meningitis	—	—	—	3	—	—	—	—	—	1	1	—	—	—	—	—	10
11 Other tuberculous diseases	1	—	2	1	—	1	4	—	1	—	2	1	1	1	2	1	11
12 Cancer, malignant disease	—	2	8	4	1	2	6	11	1	1	11	12	3	3	1	1	12
13 Rheumatic fever...	—	—	—	1	—	—	2	1	1	—	—	2	—	—	—	—	13
14 Meningitis ...	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	14
15 Organic heart disease ...	2	4	8	4	—	3	8	13	3	1	20	18	4	6	6	1	15
16 Bronchitis ...	6	4	22	9	1	2	9	8	4	8	10	16	6	5	2	1	16
17 Pneumonia (all forms) ...	8	2	21	9	1	1	11	2	8	8	11	10	3	2	1	3	17
18 Other respiratory diseases	—	—	—	—	1	1	—	1	1	1	3	3	—	—	—	1	18
19 Diarrhoea, &c.(under 2 yrs.)	1	—	2	2	—	—	—	—	1	—	3	5	—	—	—	—	19
20 Appendicitis and typhlitis	—	—	—	1	—	—	—	—	1	—	2	—	—	—	—	—	20
21 Cirrhosis of liver ...	—	—	1	—	—	—	2	1	—	—	—	1	—	—	1	—	21
21A Alcoholism ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	1	1	1	—	—	—	3	7	—	—	7	7	3	1	3	1	22
23 Puerperal fever ...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	23
24 Parturition, apart from 23	—	—	—	—	—	—	—	—	—	—	2	—	1	—	—	—	24
25 Congenital debility, &c.	—	—	8	7	1	2	8	1	3	4	9	6	2	1	—	3	25
26 Violence, apart from 27	5	—	7	2	—	—	3	2	3	1	6	3	2	—	1	—	26
27 Suicide ...	1	—	1	—	—	—	1	—	1	—	—	1	1	—	—	—	27
28 Other defined diseases ...	7	11	29	25	3	5	21	19	13	9	56	46	6	8	9	3	28
29 Causes ill-defined or un- known.	—	—	—	5	—	—	—	—	—	—	1	1	—	1	—	—	29

AREAS, 1919 (Civilian population only)—continued.  
YORKSHIRE, WEST RIDING—cont.

	Normanton U.D.		Oakworth U.D.		Ossett M.B.		Otley U.D.		Oxenhope U.D.		Penistone U.D.		Pontefract M.B.		Pudsey M.B.		Queens- bury U.D.		Rawdon U.D.		Rawmarsh U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	101	117	30	40	116	142	71	83	7	17	18	13	135	143	96	101	34	59	13	25	137	117	1
2	1	2	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	2	1	2
3	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	5	8	3
4	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	—	1	—	—	1	2	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	5
6	1	1	—	—	2	3	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	6
7	9	12	1	2	10	9	5	11	1	—	3	2	10	14	8	6	3	16	2	6	12	17	7
8	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	8
9	9	11	3	1	5	6	6	2	1	3	1	1	11	14	5	4	8	3	1	—	13	8	9
10	3	3	—	—	—	—	—	—	—	—	—	—	3	3	—	3	—	—	1	—	2	—	10
11	3	1	—	—	—	1	2	—	—	1	—	—	1	2	1	4	—	1	—	—	1	—	11
12	2	7	3	2	7	19	7	5	—	2	2	2	7	7	9	11	4	7	—	3	8	2	12
13	—	—	—	—	—	—	—	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	13
14	—	1	1	—	4	2	—	—	—	—	—	—	1	1	1	1	—	—	—	—	2	—	14
15	9	14	—	11	11	17	4	6	1	7	1	2	9	6	12	11	2	4	1	2	5	4	15
16	10	8	3	—	20	19	4	14	—	—	—	—	19	16	7	10	3	2	1	2	9	11	16
17	20	9	3	1	11	12	7	5	—	—	3	2	21	15	6	8	—	2	—	2	11	12	17
18	—	—	—	—	1	—	1	—	—	—	—	—	2	—	3	—	1	—	—	—	4	4	18
19	3	2	—	—	—	3	—	—	—	—	—	—	7	8	1	—	—	—	—	—	2	2	19
20	—	1	—	—	2	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	20
21	—	1	—	—	—	—	—	—	1	—	—	—	—	1	1	1	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	3	3	2	5	5	3	3	—	—	—	—	2	1	3	6	—	1	—	1	4	3	22
23	—	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	2	—	1	—	1	—	1	—	—	—	—	—	1	—	2	—	—	—	—	—	—	24
25	9	10	—	1	6	5	4	4	—	1	2	—	16	13	9	2	1	—	2	1	13	12	25
26	2	2	—	—	2	2	3	2	—	—	2	—	4	5	1	1	1	—	—	—	4	3	26
27	2	1	—	—	—	2	2	—	—	—	1	1	2	2	1	3	—	—	—	—	—	—	27
28	17	22	12	19	29	34	22	26	3	3	3	3	21	26	28	27	10	21	5	8	39	30	28
29	1	1	1	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	29

YORKSHIRE, WEST RIDING—cont.

	Ripon M.B.		Rishworth U.D.		Rothwell U.D.		Royston U.D.		Saddle- worth U.D.		Scam- monden U.D.		Selby U.D.		Shelf U.D.		Shelley U.D.		Shepley U.D.		Shipley U.D.		
	M 70	F 75	M 3	F 3	M 98	F 99	M 52	F 42	M 68	F 97	M 3	F 5	M 84	F 52	M 20	F 14	M 11	F 7	M 7	F 14	M 206	F 223	
1	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5	1	1	—	—	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	5
6	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	6
7	4	10	1	—	11	16	8	5	8	8	1	—	7	3	2	2	1	3	1	—	14	24	7
8	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	7	5	—	—	4	4	2	2	1	3	—	—	6	3	—	—	2	—	—	—	14	15	9
10	—	2	—	—	—	1	—	—	—	1	—	1	1	—	—	—	—	—	—	—	—	—	10
11	—	—	—	—	2	—	—	2	2	1	—	—	2	—	—	—	1	—	—	—	1	3	11
12	3	7	—	—	7	11	2	3	4	9	—	—	11	5	1	2	—	—	—	3	20	18	12
13	—	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	1	—	13
14	—	1	—	—	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—	1	14
15	7	9	—	2	12	5	3	6	5	11	—	1	5	6	3	2	2	1	3	2	28	23	15
16	2	5	1	—	9	13	8	1	8	8	1	—	6	4	4	2	—	—	1	1	23	30	16
17	6	4	1	1	12	7	8	5	3	3	—	1	3	3	2	1	—	1	—	—	30	19	17
18	—	—	—	—	3	—	1	—	3	2	—	—	—	1	2	—	—	—	—	1	1	2	18
19	1	1	—	—	1	1	4	3	1	—	—	—	1	1	—	—	—	—	—	—	2	1	19
20	1	—	—	—	1	1	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	1	20
21	2	1	—	—	—	1	—	—	—	—	—	—	2	—	—	—	—	—	—	—	1	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	1	1	—	—	2	—	—	—	3	7	—	—	2	—	—	—	2	—	1	1	7	8	22
23	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24	—	—	—	—	—	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	2	24
25	5	5	—	—	4	2	2	3	1	4	—	—	10	4	—	—	1	—	—	—	12	3	25
26	3	4	—	—	6	3	4	1	1	2	—	—	2	—	—	1	1	—	—	—	5	4	26
27	1	—	—	—	—	1	—	—	2	1	—	—	—	—	—	—	—	—	—	—	—	3	27
28	26	19	—	—	22	25	10	6	24	36	1	2	22	20	5	3	1	1	1	5	44	65	28
29	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	29



CAUSES of DEATH in ADMINISTRATIVE  
YORKSHIRE, WEST RIDING—cont.

Causes of Death.		Silsden U.D.		Skelman- thorpe U.D.		Skipton U.D.		Slaith- waite U.D.		South Crosland U.D.		South- owram U.D.		Sowerby U.D.		Sowerby Bridge U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	28	28	31	31	74	80	44	41	21	23	21	22	22	27	101	86	
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4 Scarlet fever	...	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	—	—	—	—	1	—	—	—	—	—	—	2	—	—	—	—	5
6 Diphtheria and croup	...	—	—	—	—	—	1	1	—	—	—	—	1	—	—	1	1	6
7 Influenza	...	—	2	5	4	11	15	7	8	—	2	4	5	3	—	9	4	7
8 Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9 Pulmonary tuberculosis	...	—	—	—	3	4	1	4	3	1	3	—	—	1	3	3	9	9
10 Tuberculous meningitis	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	2	—	10
11 Other tuberculous diseases	...	—	—	1	1	1	3	—	1	1	2	—	—	—	—	1	2	11
12 Cancer, malignant disease	...	1	2	3	1	4	10	4	2	3	—	3	1	3	1	10	8	12
13 Rheumatic fever...	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	13
14 Meningitis	...	1	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	14
15 Organic heart disease	...	6	4	4	8	9	12	4	5	3	5	1	2	5	8	18	13	15
16 Bronchitis	...	—	1	1	3	7	11	4	4	5	2	1	2	—	5	13	14	16
17 Pneumonia (all forms)	...	5	7	3	1	8	7	2	3	2	1	2	1	1	—	6	5	17
18 Other respiratory diseases	...	1	—	1	—	2	2	1	1	—	—	1	—	—	—	1	3	18
19 Diarrhoea, &c.(under 2 yrs.)	...	—	1	—	—	—	—	1	—	1	—	—	—	—	—	—	—	19
20 Appendicitis and typhlitis	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	20
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	1	1	3	—	1	1	2	1	—	—	—	1	1	—	8	5	22
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	24
25 Congenital debility, &c.	...	—	1	2	2	3	1	—	1	1	2	3	—	2	1	4	2	25
26 Violence, apart from 27	...	1	—	—	—	3	—	3	—	—	—	—	—	1	1	3	1	26
27 Suicide	...	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	2	27
28 Other defined diseases	...	10	9	7	8	16	15	11	10	4	6	4	7	5	7	21	17	28
29 Causes ill-defined or un- known.	...	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	29

YORKSHIRE, WEST RIDING—cont.

Causes of Death.		Soyland U.D.		Spen- borough U.D.		Springhead U.D.		Stainland with Old Lindley U.D.		Stanley U.D.		Stocks- bridge U.D.		Swinton U.D.		Thurlstone U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	17	20	211	258	30	46	25	30	96	97	53	41	114	107	24	14	
1 Enteric fever	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3 Measles	...	—	—	1	1	—	1	—	1	—	1	—	—	—	—	—	—	3
4 Scarlet fever	...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
5 Whooping cough	...	—	—	2	—	—	—	—	—	2	2	—	—	—	—	—	—	5
6 Diphtheria and croup	...	—	—	2	1	—	—	—	—	—	—	—	1	—	1	—	—	6
7 Influenza	...	—	2	17	23	3	3	2	3	13	16	2	—	6	8	2	1	7
8 Erysipelas	...	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—	—	8
9 Pulmonary tuberculosis	...	1	2	10	14	—	3	3	3	7	5	3	1	10	4	2	1	9
10 Tuberculous meningitis	...	—	—	1	2	—	—	—	—	2	1	—	—	2	3	—	—	10
11 Other tuberculous diseases	...	—	—	5	3	1	—	1	—	1	—	1	1	—	2	—	—	11
12 Cancer, malignant disease	...	1	1	18	33	5	4	3	6	8	7	1	4	6	7	—	—	12
13 Rheumatic fever...	...	—	—	—	—	2	—	—	—	—	—	—	—	—	1	—	—	13
14 Meningitis	...	—	—	4	3	—	1	—	—	1	1	3	—	—	—	—	—	14
15 Organic heart disease	...	—	4	25	34	3	12	5	4	11	19	—	6	5	8	6	2	15
16 Bronchitis	...	1	2	24	21	2	1	1	3	8	3	3	4	18	19	3	—	16
17 Pneumonia (all forms)	...	1	—	17	16	3	3	2	2	14	12	4	5	9	8	2	1	17
18 Other respiratory diseases	...	1	—	3	1	1	2	—	—	—	—	2	1	5	1	—	—	18
19 Diarrhoea, &c.(under 2 yrs.)	...	—	—	—	2	—	—	—	—	3	2	2	—	3	1	1	—	19
20 Appendicitis and typhlitis	...	—	—	1	—	—	1	—	—	1	—	1	—	1	2	—	—	20
21 Cirrhosis of liver	...	—	7	1	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22 Nephritis and Bright's dis.	...	2	1	3	10	1	3	1	—	—	—	2	1	3	1	1	1	22
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	23
24 Parturition, apart from 23	...	—	—	—	1	—	—	—	1	—	3	—	—	—	—	—	—	24
25 Congenital debility, &c.	...	—	—	7	9	2	1	—	—	4	5	5	1	7	3	1	1	25
26 Violence, apart from 27	...	—	1	5	2	1	—	—	1	4	1	2	1	7	2	—	—	26
27 Suicide	...	—	—	2	3	1	—	—	1	1	1	—	—	2	—	—	1	27
28 Other defined diseases	...	10	6	62	76	5	10	7	5	15	16	22	14	29	36	6	6	28
29 Causes ill-defined or un- known.	...	—	—	—	3	—	1	—	—	—	—	—	—	1	—	—	—	29

AREAS, 1919 (Civilian population only)—*continued.*  
YORKSHIRE, WEST RIDING—*cont.*

	Thurnscoe U.D.		Thurston- land U.D.		Tickhill U.D.		Todmorden M.B.		Wath upon Dearne U.D.		Whitley Upper U.D.		Whitwood U.D.		Wombwell U.D.		Wors- borough U.D.		Yeadon U.D.			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	31	21	13	6	8	11	190	192	80	108	6	3	46	40	140	117	120	72	49	51		1
2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		2
3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4	3	4	5	—	—		3
4	—	—	—	—	—	—	1	1	—	—	—	—	1	—	—	—	—	—	—	—		4
5	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	2	—	—		5
6	—	—	—	—	—	—	—	1	1	3	—	—	—	4	—	—	—	—	1	1		6
7	—	—	1	2	3	3	20	25	13	8	—	—	1	2	25	26	9	5	2	6		7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		8
9	3	—	1	—	—	2	10	9	14	13	—	—	2	—	8	7	3	8	1	3		9
10	—	—	—	—	—	—	1	3	2	2	—	—	—	—	3	1	2	—	—	—		10
11	—	—	2	—	—	—	5	3	1	2	—	—	—	1	5	3	4	1	2	—		11
12	1	—	—	1	2	2	10	11	4	7	—	—	3	1	6	9	9	4	6	2		12
13	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—		13
14	—	—	—	—	—	—	1	2	—	—	—	—	2	1	1	—	1	1	—	1		14
15	1	—	2	—	—	—	21	22	5	8	—	—	5	3	8	9	7	2	3	6		15
16	7	5	2	—	2	1	18	21	7	16	1	—	6	6	13	11	15	8	6	6		16
17	4	4	1	—	—	1	19	9	8	8	1	—	6	7	17	3	10	7	7	2		17
18	2	—	—	—	—	—	2	4	1	1	—	1	2	—	2	2	1	—	1	—		18
19	2	3	—	—	—	—	—	2	—	3	—	—	3	4	5	2	7	7	1	—		19
20	—	—	—	—	—	—	1	1	1	1	—	—	—	—	—	1	—	1	—	1		20
21	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—		21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		21A
22	—	2	1	1	—	—	8	5	—	—	—	—	1	—	—	—	—	—	—	—		22
23	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		23
24	—	1	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—		24
25	4	1	—	—	—	1	6	5	3	7	—	—	2	3	19	8	8	4	3	4		25
26	3	—	1	—	—	—	6	5	2	1	—	—	—	1	5	1	6	1	1	1		26
27	—	—	—	—	—	—	2	1	—	1	—	—	—	—	—	1	2	—	—	—		27
28	2	5	2	2	1	1	57	58	17	27	4	2	11	5	17	29	31	15	13	14		28
29	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—		29

YORKSHIRE, WEST RIDING—*cont.*

	Barnsley R.D.		Bishop- thorpe R.D.		Bowland R.D.		Doncaster R.D.		Goole R.D.		Great Ouseburn R.D.		Halifax R.D.		Hems- worth R.D.		Hunslet R.D.		Keighley R.D.			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
1	38	34	14	14	28	29	308	295	62	60	66	74	35	38	330	268	50	51	40	45		1
2	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	1	—	1	—	—		2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	10	—	—	—	—		3
4	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	2	—	—	—	—		4
5	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—		5
6	—	—	—	—	—	—	1	4	3	5	—	2	—	—	5	5	—	—	—	—		6
7	4	5	—	2	4	2	55	58	3	6	6	5	1	3	32	31	2	6	5	4		7
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		8
9	2	4	1	—	2	2	9	17	4	3	3	10	1	2	24	17	1	1	7	4		9
10	—	—	—	—	—	—	5	5	—	—	2	—	—	—	3	1	—	—	—	—		10
11	—	—	—	—	—	—	5	4	1	—	2	1	1	—	14	5	2	1	—	—		11
12	2	1	2	1	1	1	13	13	3	3	5	7	2	3	17	15	5	3	1	1		12
13	—	—	—	—	—	—	1	4	—	—	—	—	1	—	—	—	1	—	—	—		13
14	1	—	—	—	—	—	3	—	—	—	1	1	1	—	3	1	—	—	—	—		14
15	—	1	—	3	6	3	24	17	4	3	4	11	4	8	22	12	9	2	1	15		15
16	3	2	—	1	1	3	22	28	4	1	8	6	4	2	37	23	2	5	3	6		16
17	10	9	2	2	3	1	42	23	2	2	7	5	4	4	29	20	8	9	3	2		17
18	1	1	—	—	—	—	2	3	1	—	2	2	2	—	5	1	1	—	2	1		18
19	—	—	—	—	—	—	16	13	1	1	1	1	1	—	7	7	1	—	—	—		19
20	1	1	—	—	—	1	—	2	—	1	—	2	—	—	2	1	—	—	—	—		20
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—		21
21A	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		21A
22	—	—	—	—	2	2	9	7	2	3	1	—	1	2	4	7	—	1	1	—		22
23	—	—	—	—	—	—	—	3	—	—	—	1	—	1	—	2	—	1	—	—		23
24	—	—	—	—	—	—	—	3	—	1	—	1	—	—	—	3	—	1	—	1		24
25	4	4	2	—	1	—	19	19	6	2	4	1	3	2	31	21	1	2	3	1		25
26	2	1	—	—	1	—	19	6	3	1	3	—	4	1	21	7	3	—	—	1		26
27	1	1	—	—	1	1	—	2	—	—	1	—	—	—	3	2	—	—	—	1		27
28	7	3	7	5	6	12	60	60	24	28	16	17	6	9	65	72	15	17	14	8		28
29	—	—	—	—	—	1	2	1	—	—	—	—	—	1	1	1	—	—	—	—		29





AREAS, 1919 (Civilian population only)—continued.  
YORKSHIRE, WEST RIDING—cont.

ANGLESEY.

		Wharfe- dale North R.D.		Wharfe- dale South R.D.		Wortley R.D.				Amlwch U.D.		Beaumaris M.B.		Holyhead U.D.		Llangefni U.D.		Menai Bridge U.D.				Aethwy R.D.			
		M	F	M	F	M	F			M	F	M	F	M	F	M	F	M	F			M	F		
1	22	18	33	29	201	194				24	31	11	19	78	90	19	9	17	22			57	74		1
2	—	—	—	1	2	—				—	—	—	—	—	—	—	—	—	—			—	—		2
3	—	—	—	—	—	1	1			—	—	—	—	—	—	—	—	—	—			—	—		3
4	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—			—	—		4
5	—	—	—	—	—	—	2			—	—	—	—	—	—	—	—	—	—			—	—		5
6	—	—	—	—	—	—	2			2	—	—	—	—	—	—	2	3				1			6
7	4	—	2	5	19	17				3	9	—	1	5	5	—	1	—	5			3	6		7
8	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—			—	—		8
9	4	—	1	1	11	9				2	2	2	2	10	7	1	—	2	4			5	4		9
10	—	—	1	—	1	2				1	—	—	—	2	—	—	—	—	—			—	—		10
11	—	—	—	—	4	4				—	—	—	—	2	—	—	—	—	—			2	1		11
12	3	2	2	6	17	13				1	4	2	1	7	9	1	3	1	—			4	9		12
13	—	—	—	—	—	1				—	—	—	—	—	1	—	—	—	—			—	1		13
14	—	—	—	—	—	1				—	—	1	2	—	2	1	—	—	—			—	—		14
15	4	5	5	2	23	30				—	2	—	—	12	9	4	—	2	—			5	7		15
16	2	1	3	2	21	13				2	4	1	1	5	7	2	3	1	—			7	7		16
17	—	1	4	1	22	12				3	1	—	—	5	7	—	1	1	1			4	2		17
18	—	1	—	—	2	5				—	1	—	1	1	—	—	—	—	1			—	2		18
19	—	—	—	—	—	1				—	—	—	—	—	1	—	—	—	—			1	—		19
20	—	1	—	—	1	—				—	—	—	—	—	—	—	—	—	—			—	—		20
21	1	—	—	—	2	1				—	—	—	—	1	—	—	—	—	—			—	—		21
21A	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—			—	—		21A
22	1	—	—	2	5	5				1	—	—	—	2	1	2	1	2	—			2	1		22
23	—	—	—	—	—	2				—	—	—	—	—	1	—	—	—	—			—	—		23
24	—	—	—	—	—	1				—	—	—	—	—	1	—	—	—	—			—	—		24
25	1	2	—	—	8	14				1	2	—	—	6	6	—	—	—	—			1	—		25
26	—	—	1	—	4	2				—	—	—	—	2	2	—	—	—	—			2	—		26
27	—	—	1	—	1	1				—	—	—	—	1	—	—	—	—	—			1	—		27
28	2	.5	13	9	57	55				8	6	5	10	16	30	8	—	6	8			19	32		28
29	—	—	—	—	—	—				—	—	—	1	1	1	—	—	—	—			1	1		29

ANGLESEY—cont.

BRECKNOCKSHIRE.

		Dwyran R.D.		Twrccelyn R.D.		Valley R.D.				Breck- nock U.D.*		Bryn- mawr U.D.		Builth Wells U.D.		Hay U.D.		Llanwrtyd U.D.				Brecknock Devynnock R.D.			
		M	F	M	F	M	F			M	F	M	F	M	F	M	F	M	F			M	F		
1	19	27	68	101	63	89				33	41	67	46	10	13	8	17	6	9			29	39		1
2	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	1			—	—		2
3	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—			—	—		3
4	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—			—	—		4
5	—	—	—	—	—	—				—	—	1	2	—	—	—	—	—	—			—	—		5
6	1	2	—	—	—	—				1	—	—	—	1	—	—	—	2	—			—	—		6
7	2	4	2	8	3	12				—	1	7	4	—	—	—	—	—	2			1	1		7
8	—	—	—	—	—	1				—	—	—	—	—	—	—	—	—	—			—	—		8
9	1	3	7	4	4	6				1	1	3	4	1	2	2	3	1	2			1	3		9
10	—	—	1	—	1	—				—	—	—	—	—	—	—	—	—	—			1	1		10
11	—	1	—	—	—	3				—	1	—	1	—	—	—	—	—	—			—	—		11
12	4	3	5	8	10	9				2	4	1	3	1	1	—	2	—	—			3	—		12
13	—	—	—	—	—	—				—	1	—	—	—	—	—	—	—	—			—	1		13
14	—	—	—	2	1	—				—	2	—	—	1	—	—	—	—	—			—	1		14
15	2	6	9	14	9	17				6	7	5	2	1	1	—	2	1	—			2	6		15
16	1	—	4	4	1	3				1	1	19	7	—	—	1	1	1	1			2	7		16
17	—	1	6	10	3	5				1	4	6	6	—	—	—	—	1	—			—	1		17
18	1	—	3	3	1	1				1	—	1	—	—	1	—	—	—	—			2	—		18
19	—	—	2	—	—	—				—	—	2	1	—	—	—	—	—	—			—	—		19
20	—	—	—	—	—	1				—	—	—	1	—	—	1	—	—	—			—	—		20
21	1	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—			—	—		21
21A	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—			—	—		21A
22	2	—	1	1	2	4				2	—	1	—	—	1	1	—	—	1			—	1		22
23	—	—	—	—	—	—				—	—	—	—	—	—	—	1	—	—			—	—		23
24	—	—	—	1	—	—				—	—	—	1	—	—	—	—	—	—			—	1		24
25	—	1	5	4	6	4				2	2	4	—	—	—	—	2	—	—			3	1		25
26	—	1	2	—	3	—				—	1	3	—	—	—	—	—	—	—			5	1		26
27	—	—	—	—	—	—				3	—	1	—	—	1	—	—	—	—			—	—		27
28	3	4	21	41	18	23				11	16	13	14	5	6	3	5	—	2			8	13		28
29	1	1	—	1	1	—				2	—	—	—	—	—	—	1	—	—			1	1		29

\* Brecknock U.D. includes Brecknock M.B. and the Civil Parishes of Castle Inn and Christ's College



CAUSES of DEATH in ADMINISTRATIVE  
BRECKNOCKSHIRE—cont.

Causes of Death.		Brecknock Llangorse R.D.		Brecknock Merthyr Cynog R.D.		Builth R.D.		Crick- howell R.D.		Hay R.D.		Vaynor and Penderyn R.D.		Ystrad- gynlais R.D.		Llan- wrthwl C.P.*		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	21	21	15	20	41	27	73	52	16	23	39	33	66	52	1	2	1
1 Enteric fever	...	—	—	—	—	—	—	3	2	—	—	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
5 Whooping cough	...	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	6
6 Diphtheria and croup	...	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	7
7 Influenza	...	1	1	—	—	1	—	7	9	—	—	3	—	3	3	—	—	8
8 Erysipelas	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	2	—	2	1	2	2	1	3	3	4	2	5	4	6	1	—	10
10 Tuberculous meningitis	...	—	1	—	—	—	—	—	2	—	—	—	—	1	—	—	—	11
11 Other tuberculous diseases	...	—	—	—	1	1	—	1	—	—	—	1	2	1	1	—	—	12
12 Cancer, malignant disease	...	1	2	2	1	2	3	3	5	—	2	1	1	1	6	—	—	13
13 Rheumatic fever...	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14
14 Meningitis	...	1	—	—	1	1	2	2	—	—	—	1	2	2	—	—	—	15
15 Organic heart disease	...	3	8	1	4	2	—	7	6	2	—	6	6	6	2	—	1	16
16 Bronchitis	...	3	—	1	2	3	3	11	5	2	4	5	5	6	8	—	—	17
17 Pneumonia (all forms)	...	—	—	1	—	2	1	7	2	—	1	7	1	5	1	—	1	18
18 Other respiratory diseases	...	—	—	2	—	1	1	1	2	—	—	—	—	2	1	—	—	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	—	—	—	—	—	—	—	1	—	—	2	—	—	—	20
20 Appendicitis and typhlitis	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	—	1	—	—	—	1	1	—	1	—	2	—	1	—	—	—	23
23 Puerperal fever	...	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23	...	—	—	—	1	—	—	—	—	—	—	—	—	—	3	—	—	25
25 Congenital debility, &c.	...	1	1	—	—	3	3	2	2	—	4	—	1	1	3	—	—	26
26 Violence, apart from 27	...	3	—	—	—	3	1	5	—	—	1	1	1	5	3	—	—	27
27 Suicide	...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	28
28 Other defined diseases	...	5	7	4	8	18	10	20	12	8	4	9	8	26	14	—	—	29
29 Causes ill-defined or un- known.	...	1	—	1	—	—	—	2	—	—	—	1	—	—	—	—	—	29

BRECKNOCKSHIRE—cont.

CARDIGANSHIRE.

Causes of Death.		Ystrad- fellte C.P.†		Aberayron U.D.		Aberys- twyth M.B.		Cardigan M.B.		Lampeter M.B.		New Quay U.D.		Aberayron R.D.		Aberys- twyth North R.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	5	11	13	12	50	63	25	32	8	10	9	13	78	79	47	72	1
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	5
5 Whooping cough	...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	3	—	6
6 Diphtheria and croup	...	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	7
7 Influenza	...	1	—	1	—	1	1	1	2	1	—	—	1	8	4	4	1	8
8 Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	—	1	—	—	11	8	2	5	2	2	—	4	2	9	3	4	10
10 Tuberculous meningitis	...	—	—	—	—	—	2	—	1	—	—	—	—	—	2	—	—	11
11 Other tuberculous diseases	...	—	1	—	1	1	1	1	1	—	—	—	—	—	4	—	3	12
12 Cancer, malignant disease	...	1	—	3	1	8	4	3	2	—	2	3	1	7	10	5	5	13
13 Rheumatic fever...	...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	14
14 Meningitis	...	—	—	—	—	—	1	—	—	—	—	—	—	2	—	—	—	15
15 Organic heart disease	...	—	4	3	3	2	10	8	6	1	2	2	4	14	10	8	17	16
16 Bronchitis	...	—	—	—	2	3	6	—	—	—	—	—	1	9	7	7	6	17
17 Pneumonia (all forms)	...	—	1	—	1	4	4	1	5	—	—	—	—	2	2	4	3	18
18 Other respiratory diseases	...	—	—	—	—	—	1	—	1	—	—	—	—	1	—	—	2	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	1	—	—	—	—	1	—	—	—	—	—	1	1	—	—	20
20 Appendicitis and typhlitis	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	21
21 Cirrhosis of liver	...	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	—	—	—	—	4	3	—	1	1	—	—	—	5	3	2	3	23
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	24
24 Parturition, apart from 23	...	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	25
25 Congenital debility, &c.	...	1	—	1	—	—	—	2	1	—	—	1	—	3	2	1	2	26
26 Violence, apart from 27	...	—	—	1	—	2	2	—	—	—	—	—	—	3	1	1	2	27
27 Suicide	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28
28 Other defined diseases	...	2	3	4	4	13	18	6	7	2	4	1	1	20	21	8	20	29
29 Causes ill-defined or un- known.	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	2	29

\* Administered by Rhayader R.D.C. (Radnorshire).

† Administered by Neath R.D.C. (Glamorganshire).

AREAS, 1919 (Civilian population only)—*continued*.  
CARDIGANSHIRE—*cont.*

CARMARTHENSHIRE.

	Aberystwyth South R.D.		Cardigan R.D.		Lampeter R.D.		Llandyssil R.D.		Tregaron R.D.		Ysgubor y coed C.P.*			Ammanford U.D.		Burry Port U.D.		Carmarthen M.B.		Cwmaman U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	
1	37	58	31	34	31	30	58	67	57	77	5	4		31	31	30	33	79	94	17	25	1
2	1	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	3
4	—	—	—	1	—	—	—	—	—	—	—	—		1	—	—	—	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—	1	1		—	—	—	—	3	1	—	—	5
6	—	—	1	—	—	—	—	—	—	—	—	—		—	—	—	—	—	5	—	1	6
7	3	6	5	2	3	4	9	8	10	4	—	—		3	—	7	4	1	1	—	2	7
8	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	1	8
9	5	3	1	3	3	2	5	8	8	10	—	—		4	7	1	2	13	11	—	2	9
10	1	—	—	—	—	—	—	—	—	1	—	—		—	—	—	—	—	1	—	—	10
11	—	2	—	—	2	—	1	—	1	—	—	—		—	1	—	1	1	1	—	—	11
12	6	7	4	1	2	2	8	6	6	5	—	—		1	2	1	1	5	14	1	1	12
13	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	1	13
14	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	1	—	—	—	14
15	7	10	4	4	6	4	7	8	10	20	1	2		1	6	—	1	10	12	—	2	15
16	2	6	—	2	4	5	2	4	1	2	—	—		2	3	3	5	7	9	—	2	16
17	—	2	1	3	1	—	2	2	1	1	—	—		2	—	3	—	2	3	1	4	17
18	—	—	—	—	1	—	2	—	1	1	—	—		3	—	1	1	2	1	—	1	18
19	1	—	1	—	—	—	—	—	—	—	—	—		—	1	2	—	3	1	—	—	19
20	—	—	1	—	—	—	—	—	—	—	—	—		—	—	—	—	—	1	—	—	20
21	—	—	—	—	—	—	—	—	—	1	—	—		—	—	—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	21A
22	1	2	—	1	3	3	1	2	2	5	—	—		1	—	2	—	6	5	—	—	22
23	—	—	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	23
24	—	1	—	—	—	—	—	2	—	—	—	—		—	1	—	—	—	—	—	—	24
25	2	2	—	2	—	1	2	—	2	4	—	—		3	—	1	2	4	2	3	1	25
26	—	—	2	1	1	—	1	1	—	2	—	—		4	—	2	—	3	—	1	1	26
27	1	—	—	—	—	—	1	—	—	—	—	—		—	—	—	—	2	—	—	—	27
28	5	14	11	14	5	9	16	26	14	21	3	1		6	10	7	15	16	26	10	6	28
29	2	3	—	—	—	—	1	—	1	—	—	—		—	—	—	1	—	—	—	—	29

CARMARTHENSHIRE—*cont.*

	Kidwelly M.B.		Llandilo U.D.		Llan-doverly M.B.		Llanelly M.B.		Newcastle Emlyn U.D.			Carmarthen R.D.		Llandilo Fawr R.D.		Llan-doverly R.D.		Llanelly R.D.		Llan-ybyther R.D.		
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	
1	24	24	12	10	12	9	229	196	10	7		165	202	137	138	52	59	174	180	20	40	1
2	—	—	—	—	—	—	—	1	—	—		—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	1	—		—	—	1	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	—	—		1	1	—	—	—	—	1	1	—	—	4
5	—	—	—	—	—	—	2	1	—	—		—	—	1	—	—	—	2	3	—	—	5
6	—	—	—	—	—	1	1	2	—	—		2	3	7	2	—	—	4	1	—	—	6
7	—	—	—	1	—	—	20	20	1	—		5	9	17	10	2	7	10	11	1	5	7
8	—	—	—	—	—	—	—	—	—	—		—	—	1	1	—	—	—	—	—	—	8
9	2	4	2	—	—	—	21	9	—	1		17	16	8	14	3	1	16	16	—	5	9
10	—	—	—	—	—	—	—	2	—	—		2	—	—	2	—	1	1	1	—	—	10
11	2	1	—	—	—	—	2	3	—	1		3	4	3	1	—	—	3	4	—	5	11
12	1	2	1	1	—	1	14	19	2	1		14	21	5	10	4	8	10	6	2	2	12
13	—	—	—	—	—	—	2	—	—	—		—	1	—	—	1	1	1	1	—	—	13
14	—	—	—	—	—	—	1	2	—	—		1	—	2	1	1	—	1	3	1	—	14
15	9	3	—	1	3	3	21	19	—	—		17	21	17	15	11	7	7	18	2	3	15
16	3	—	—	1	—	—	22	21	1	3		14	21	4	9	3	5	14	14	1	3	16
17	1	3	—	1	—	1	17	11	—	—		14	16	9	4	3	2	13	16	1	4	17
18	—	—	—	—	—	—	6	—	—	—		2	—	5	1	1	4	2	2	—	1	18
19	—	—	—	—	—	—	7	4	—	—		5	2	1	1	—	—	3	1	—	—	19
20	—	—	1	1	—	—	2	—	—	—		2	1	1	1	—	—	4	—	—	—	20
21	—	—	—	—	—	—	1	—	—	—		—	—	—	—	—	—	2	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	21A
22	—	—	2	—	—	—	7	4	—	—		6	15	2	2	1	1	3	7	1	3	22
23	—	—	—	—	—	—	—	1	—	—		—	—	—	2	—	—	—	1	—	—	23
24	—	—	—	—	—	—	—	2	—	—		—	1	—	1	—	—	—	6	—	—	24
25	1	2	—	—	1	—	20	3	—	—		8	8	7	7	2	—	10	11	1	2	25
26	—	1	1	—	—	—	15	3	—	—		5	—	3	2	3	—	18	3	—	—	26
27	—	—	—	—	—	—	1	—	—	—		4	1	1	—	2	—	2	—	—	—	27
28	5	8	5	4	8	3	44	67	6	1		40	59	42	52	14	22	40	52	10	7	28
29	—	—	—	—	—	—	2	2	—	—		3	2	—	—	1	—	7	2	—	—	29

\* Administered by Machynlleth R.D.C. (Montgomeryshire).





AREAS, 1919 (Civilian population only)—continued.

CARNARVONSHIRE—cont.

DENBIGHSHIRE.

	Geirionydd R.D.		Glaslyn R.D.		Gwyrfai R.D.		Lleyn R.D.		Ogwen R.D.			Abergele and Pensarn U.D.		Colwyn Bay and Colwyn U.D.		Denbigh M.B.		Llangollen U.D.		Llanrwst U.D.		
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	
1	43	40	30	19	218	235	152	138	40	40		22	12	79	116	36	41	25	32	23	22	1
2	—	—	—	—	1	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—	—	—	—	—	—	—		—	—	—	1	—	—	1	—	—	—	3
4	—	—	—	—	—	—	1	—	—	—		—	—	—	—	1	1	—	—	—	—	4
5	—	—	—	—	—	—	—	—	—	—		—	—	—	—	1	—	—	—	—	—	5
6	—	—	—	—	—	—	1	—	—	—		—	—	—	2	—	—	—	1	—	1	6
7	5	4	1	3	22	13	11	7	4	5		—	—	7	13	2	2	2	2	4	1	7
8	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	8
9	3	6	5	2	30	22	15	11	4	4		1	1	6	11	—	3	3	1	2	2	9
10	—	—	—	—	8	5	1	1	—	—		1	—	—	1	—	—	—	—	—	—	10
11	2	2	—	1	2	7	1	4	—	1		—	—	1	1	—	—	—	—	—	—	11
12	3	3	3	2	20	27	10	17	5	2		2	—	11	17	5	6	2	2	1	3	12
13	—	—	—	—	—	—	—	1	—	—		—	—	—	—	—	—	—	—	—	—	13
14	—	—	—	—	5	—	1	—	—	—		—	—	—	—	—	—	—	—	—	—	14
15	4	6	3	2	36	28	10	14	6	10		2	1	9	11	3	—	6	6	4	6	15
16	6	3	1	2	10	17	5	16	2	7		5	—	6	12	3	6	2	2	—	1	16
17	5	3	2	—	12	5	12	6	3	—		3	1	4	3	3	1	1	1	1	1	17
18	3	1	—	—	2	1	1	2	2	—		—	—	1	4	—	—	1	2	—	—	18
19	—	—	2	—	—	1	1	1	—	—		—	—	—	—	—	—	—	—	—	—	19
20	—	—	—	—	1	2	1	—	—	—		—	—	—	—	—	—	—	—	—	—	20
21	—	—	1	—	—	—	—	—	—	—		—	—	1	—	1	1	—	—	—	—	21
21A	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	21A
22	1	—	1	—	10	12	10	5	2	3		—	—	2	1	—	2	—	—	—	1	22
23	—	—	—	—	—	1	—	—	—	—		—	—	—	1	—	—	—	—	—	—	23
24	—	—	—	2	—	1	—	—	—	—		—	—	—	2	—	—	—	—	—	—	24
25	1	—	1	—	5	9	5	4	1	1		—	—	3	1	3	3	—	2	—	1	25
26	1	1	1	—	5	2	—	1	1	—		—	—	1	1	1	1	—	1	1	—	26
27	—	—	—	—	—	1	—	—	2	—		—	—	1	1	1	—	1	—	—	—	27
28	9	11	8	5	49	79	64	46	7	7		8	9	26	33	10	15	6	12	10	5	28
29	—	—	1	—	—	2	2	1	1	—		—	—	—	—	2	—	—	—	—	—	29

DENBIGHSHIRE—cont.

	Ruthin M.B.		Wrexham M.B.			Chirk R.D.		Llan- gollen R.D.		Llanrwst R.D.		Llan- silin R.D.		Ruthin R.D.		St. Asaph (Denbigh) R.D.		Uwchaled R.D.		Wrexham R.D.		
	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	18	34	164	135		25	21	22	36	34	39	21	21	79	58	52	50	20	18	468	438	1
2	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
3	—	—	—	—		2	—	—	—	—	—	—	—	1	—	1	1	—	—	3	2	3
4	—	—	3	2		—	—	—	1	—	—	1	—	—	—	—	—	1	—	4	1	4
5	—	—	1	5		—	1	—	—	—	—	—	—	1	—	—	—	—	—	5	11	5
6	—	4	2	1		1	1	—	—	—	—	—	—	—	—	1	—	—	—	11	10	6
7	1	1	23	18		1	3	2	2	6	7	3	3	2	7	4	5	3	3	59	64	7
8	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
9	4	6	11	9		2	—	2	5	1	—	1	2	4	5	2	5	1	—	23	20	9
10	—	—	1	1		—	—	—	—	—	1	—	—	1	—	2	—	—	—	4	4	10
11	—	1	2	—		—	—	—	1	1	—	—	—	4	—	1	1	1	—	3	5	11
12	2	2	8	10		4	3	4	1	4	5	1	4	8	7	7	—	1	1	21	32	12
13	—	1	1	—		—	—	—	—	—	—	—	—	—	2	—	—	—	—	1	2	13
14	—	—	1	1		—	—	—	—	—	—	—	—	1	—	—	—	1	—	1	4	14
15	1	3	12	13		1	3	2	7	5	3	1	4	11	5	9	12	3	3	45	41	15
16	—	4	11	9		2	—	1	1	3	5	1	1	2	4	1	6	—	2	47	45	16
17	2	—	25	12		—	—	1	—	2	1	1	—	6	3	5	3	3	2	30	34	17
18	—	—	1	2		—	1	1	2	—	1	1	1	1	1	2	1	—	—	10	8	18
19	—	—	3	1		—	—	—	—	—	—	—	—	1	—	1	—	—	—	8	5	19
20	—	—	1	—		—	—	—	—	1	1	—	—	—	—	—	1	—	—	1	—	20
21	—	—	1	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	1	21
21A	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	—	—	2	3		—	—	—	—	—	2	—	1	—	1	1	2	—	1	11	13	22
23	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	23
24	—	—	—	2		—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	4	24
25	3	3	9	6		1	1	—	2	—	2	—	—	1	2	1	1	1	2	39	29	25
26	—	—	5	4		3	1	—	1	3	—	2	—	3	—	3	1	—	—	27	6	26
27	—	—	—	—		1	—	—	—	—	—	—	—	1	1	—	—	—	—	4	1	27
28	5	8	40	35		7	6	8	12	7	11	8	6	32	19	12	10	6	2	104	91	28
29	—	1	—	1		—	1	1	—	—	—	—	—	—	1	—	—	1	—	1	3	29



CAUSES of DEATH in ADMINISTRATIVE  
FLINTSHIRE.

DENBIGHSHIRE—cont.

Causes of Death.		Llanellian and Llan-santffraid C.P's.*		Buckley U.D.		Connah's Quay U.D.		Flint M.B.		Holywell U.D.		Mold U.D.		Prestatyn U.D.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	15	17	61	56	33	31	50	38	16	20	44	33	11	23	1
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	5
5 Whooping cough	...	—	—	1	2	—	1	—	1	—	—	1	—	—	—	6
6 Diphtheria and croup	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	7
7 Influenza	...	3	1	9	8	4	3	6	5	2	—	3	7	1	2	8
8 Erysipelas	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	—	—	3	4	—	2	2	4	2	1	5	2	—	—	10
10 Tuberculous meningitis	...	—	—	—	1	—	—	—	—	—	—	—	—	—	—	11
11 Other tuberculous diseases	...	—	—	—	—	1	2	2	2	—	—	1	—	—	—	12
12 Cancer, malignant disease	...	1	3	5	5	2	2	5	4	2	2	3	5	2	4	13
13 Rheumatic fever...	...	—	—	—	1	1	—	—	—	—	—	—	—	—	—	14
14 Meningitis	...	—	—	—	—	—	1	2	—	—	—	—	—	—	—	15
15 Organic heart disease	...	2	1	7	6	4	2	2	2	2	5	1	1	2	2	16
16 Bronchitis	...	2	5	10	7	2	—	7	4	—	1	4	1	—	2	17
17 Pneumonia (all forms)	...	—	—	4	3	—	5	2	1	—	3	9	3	—	2	18
18 Other respiratory diseases	...	1	—	2	—	1	—	—	1	1	1	1	1	—	—	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	—	1	1	—	—	1	—	—	—	—	—	—	20
20 Appendicitis and typhlitis	...	—	—	1	—	—	—	—	1	—	—	—	—	—	—	21
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	—	—	1	—	1	—	1	—	3	3	3	1	1	—	23
23 Puerperal fever	...	—	1	—	1	—	—	—	—	—	—	—	—	—	—	24
24 Parturition, apart from 23	...	—	—	—	—	—	—	1	—	—	—	—	—	—	—	25
25 Congenital debility, &c.	...	1	—	2	2	1	1	2	2	—	—	1	2	1	1	26
26 Violence, apart from 27	...	1	1	1	3	2	1	1	—	1	—	1	—	—	—	27
27 Suicide	...	—	1	1	—	1	—	—	—	1	—	—	—	—	—	28
28 Other defined diseases	...	4	4	12	8	13	12	15	8	6	2	10	10	3	10	29
29 Causes ill-defined or unknown.	...	—	—	1	3	—	—	2	1	—	1	1	—	—	—	

FLINTSHIRE—cont.

GLAMORGANSHIRE.

Causes of Death.		Rhyl U.D.		Hawarden R.D.		Holywell (Holywell) R.D.		Holywell (Mold) R.D.		Overton R.D.		St. Asaph (Flint) R.D.		Aberavon M.B.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALL CAUSES	...	61	84	134	118	133	118	63	54	31	43	57	47	100	75	1
1 Enteric fever	...	—	—	1	—	—	—	—	—	—	—	—	—	—	—	2
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
4 Scarlet fever	...	—	—	—	—	3	1	1	—	—	—	—	—	—	—	5
5 Whooping cough	...	—	—	6	1	3	4	—	—	—	—	—	—	1	1	6
6 Diphtheria and croup	...	—	—	1	—	1	—	—	—	1	2	—	—	1	2	7
7 Influenza	...	13	17	16	5	19	15	11	7	4	8	12	13	9	5	8
8 Erysipelas	...	—	—	—	—	—	—	—	1	1	—	—	—	—	—	9
9 Pulmonary tuberculosis	...	4	7	4	10	9	10	2	3	2	3	3	1	8	7	10
10 Tuberculous meningitis	...	2	1	—	—	1	—	—	1	—	—	—	—	—	—	11
11 Other tuberculous diseases	...	—	—	1	—	1	1	—	1	1	—	—	—	1	—	12
12 Cancer, malignant disease	...	4	12	10	14	7	9	5	8	1	4	5	5	—	5	13
13 Rheumatic fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	1	14
14 Meningitis	...	—	—	—	—	—	1	—	1	—	1	1	—	—	—	15
15 Organic heart disease	...	9	7	16	18	18	19	6	7	3	6	4	3	8	13	16
16 Bronchitis	...	3	6	8	8	12	4	5	—	4	4	—	3	10	8	17
17 Pneumonia (all forms)	...	—	3	19	10	8	9	3	2	—	—	6	1	11	4	18
18 Other respiratory diseases	...	1	—	1	1	3	3	—	2	—	1	1	—	1	1	19
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	2	1	2	—	1	—	—	—	—	—	4	3	20
20 Appendicitis and typhlitis	...	—	—	—	2	—	—	—	1	—	—	—	1	1	—	21
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	1	—	—	—	1	21A
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22
22 Nephritis and Bright's dis.	...	1	2	4	8	6	2	2	7	1	—	3	1	1	2	23
23 Puerperal fever	...	—	—	—	1	—	1	—	—	—	—	—	—	—	1	24
24 Parturition, apart from 23	...	—	—	—	—	—	2	—	—	—	—	—	—	—	1	25
25 Congenital debility, &c.	...	3	4	6	6	4	5	3	—	1	1	4	1	7	3	26
26 Violence, apart from 27	...	1	—	5	2	4	2	3	—	1	1	1	2	4	—	27
27 Suicide	...	—	—	—	—	1	—	—	—	—	—	1	—	—	—	28
28 Other defined diseases	...	19	24	33	30	31	30	18	13	10	11	14	16	33	16	29
29 Causes ill-defined or unknown.	...	1	1	1	1	—	—	3	—	1	—	2	—	—	1	

\* Llanellian yn Rhôs and Llansantffraid Glan Conway C.P.'s.—Administered by Conway R.D.C. (Carnarvonshire).

AREAS, 1919 (Civilian population only)—*continued.*  
GLAMORGANSHIRE—*cont.*

	Aberdare U.D.		Barry U.D.		Bridgend U.D.		Briton Ferry U.D.		Caerphilly U.D.		Cow- bridge M.B.		Gelligaer U.D.		Glyn- corwg U.D.		Maesteg U.D.		Margam U.D.		Mountain Ash U.D.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	383	333	241	180	63	36	64	50	219	222	9	4	244	216	68	47	178	167	102	99	314	249	1
2	—	1	—	—	—	—	—	—	1	2	—	—	—	—	—	—	1	—	1	—	2	1	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
4	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	1	—	—	2	1	4
5	4	3	1	2	—	—	1	1	2	5	—	—	4	4	—	—	2	3	—	1	6	9	5
6	9	3	4	3	—	—	—	—	6	4	—	—	1	2	—	—	5	10	—	—	1	1	6
7	39	33	16	9	2	—	8	3	15	20	1	—	15	14	2	4	15	11	15	15	37	25	7
8	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	8
9	25	28	12	17	8	2	4	5	12	17	—	—	25	18	4	5	11	16	9	5	21	18	9
10	3	4	—	—	—	—	—	—	3	3	—	—	1	1	—	—	1	—	1	—	4	2	10
11	5	4	3	2	—	—	—	—	3	2	—	—	4	2	2	—	2	1	2	1	5	4	11
12	13	17	13	11	10	6	4	1	12	16	—	—	14	9	5	—	9	13	5	10	12	14	12
13	4	3	1	1	—	—	—	—	—	—	1	—	—	3	—	—	1	1	—	1	4	—	13
14	4	1	6	—	1	1	—	3	5	6	—	—	2	2	2	2	1	1	—	—	5	3	14
15	26	29	20	18	11	10	1	4	10	13	1	3	10	19	3	3	21	18	9	9	19	15	15
16	43	38	13	16	5	4	7	6	11	16	1	—	23	23	2	—	15	22	4	13	33	18	16
17	32	24	24	15	2	4	3	20	14	—	—	—	21	17	13	5	20	10	4	1	33	22	17
18	8	5	5	5	1	—	1	1	5	8	—	—	4	5	2	2	1	2	3	1	3	3	18
19	2	4	7	6	1	—	2	1	7	4	—	—	8	8	4	—	6	3	2	2	10	10	19
20	1	—	—	2	—	1	—	—	—	1	—	—	—	—	1	—	—	—	1	1	—	2	20
21	—	1	2	—	—	—	—	—	1	—	—	—	1	—	—	—	1	—	—	—	—	—	21
21A	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A
22	11	11	4	4	1	1	3	—	3	7	—	—	4	5	1	—	5	4	2	6	8	7	22
23	—	3	—	2	—	—	—	—	—	3	—	—	—	2	—	—	—	—	—	—	—	2	23
24	—	8	—	2	—	1	—	—	—	1	—	—	—	2	—	—	—	2	—	2	—	7	24
25	25	15	22	13	4	—	6	3	18	13	1	1	25	18	6	5	11	14	11	3	23	19	25
26	32	1	31	2	2	—	7	1	16	3	—	—	20	6	5	2	17	2	9	3	25	1	26
27	3	—	1	—	1	—	—	1	—	—	—	—	2	1	—	—	—	—	—	—	—	—	27
28	93	97	54	49	11	8	16	17	63	59	4	—	60	53	16	16	34	30	24	25	61	63	28
29	1	—	1	1	—	—	—	—	2	—	—	—	—	—	—	—	—	3	—	—	—	1	29

GLAMORGANSHIRE—*cont.*

	Neath M.B.		Ogmore and Garw U.D.		Penarth U.D.		Ponty- pridd U.D.		Porthcawl U.D.		Rhondda U.D.						Cowbridge R.D.		Gower R.D.		Llandaff and Dinas Powis R.D.		
	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	
1	122	121	147	131	104	82	292	232	31	37	1106	969					60	56	55	49	218	204	1
2	—	—	—	—	1	1	1	—	—	—	—	4	1				—	—	—	—	—	1	2
3	—	—	—	—	—	—	—	—	—	—	—	—	—				—	—	—	—	—	—	3
4	—	—	1	1	—	—	—	—	—	—	10	13					—	—	—	—	—	—	4
5	1	1	1	2	—	—	4	4	—	—	3	1					—	—	—	—	2	2	5
6	3	2	7	5	1	—	—	2	—	—	17	21					1	1	1	1	4	5	6
7	11	14	4	8	10	3	21	9	1	3	106	89					10	7	5	4	23	7	7
8	—	1	—	—	—	—	—	—	—	—	3	2					—	—	—	—	—	—	8
9	17	8	5	13	3	10	20	16	3	1	60	68					4	2	5	6	9	22	9
10	2	1	3	—	—	—	3	4	—	—	9	7					2	1	1	—	4	1	10
11	1	—	1	1	1	1	3	2	1	—	8	12					—	2	—	1	1	1	11
12	8	7	7	4	4	4	10	19	3	6	42	47					8	3	8	3	13	20	12
13	1	2	—	—	2	—	—	5	—	—	4	4					—	—	—	—	2	—	13
14	3	—	—	1	—	—	4	2	—	—	8	6					—	1	—	—	—	—	14
15	14	18	18	16	10	3	22	16	3	7	65	78					7	11	5	5	24	19	15
16	5	7	13	14	7	9	28	18	—	2	140	109					2	2	2	1	19	15	16
17	10	7	11	8	9	5	23	12	—	2	102	76					5	1	4	3	13	9	17
18	—	1	6	2	—	1	6	1	—	—	18	15					1	—	2	1	1	1	18
19	3	1	6	2	2	2	5	5	1	—	27	24					—	—	3	—	4	1	19
20	1	2	1	1	1	—	2	2	—	—	7	5					—	—	1	1	—	—	20
21	1	—	—	—	—	—	—	—	—	—	3	1					—	—	—	—	—	—	21
21A	—	—	—	—	—	—	—	1	—	—	1	—					—	—	—	—	—	—	21A
22	4	5	4	2	5	5	3	5	2	2	24	24					—	1	1	1	4	2	22
23	—	2	—	2	—	1	—	2	—	—	—	7					—	—	—	—	—	—	23
24	—	1	—	1	—	—	—	4	—	—	—	21					—	—	—	—	—	3	24
25	10	4	16	11	5	2	26	20	—	1	89	78					2	4	2	3	14	12	25
26	1	3	6	3	6	2	17	6	3	—	79	16					5	—	2	2	12	5	26
27	1	—	1	—	1	1	2	—	1	1	2	1					—	—	—	—	3	1	27
28	23	34	35	33	35	32	88	75	13	12	260	232					13	20	12	17	64	75	28
29	1	—	1	1	—	—	2	2	—	—	6	1					—	—	1	—	—	—	29



CAUSES OF DEATH IN ADMINISTRATIVE  
GLAMORGANSHIRE—cont.

MERIONETHSHIRE.

Causes of Death.		Llantri- sant and Llantwit- fardre R.D.		Neath R.D.		Penybont R.D.		Pontar- dawe R.D.		Swansea R.D.				Bala U.D.		Barmouth U.D.		
		M	F	M	F	M	F	M	F	M	F			M	F	M	F	
	ALL CAUSES ...	140	103	286	248	153	111	196	189	139	114			14	20	12	21	1
1	Enteric fever ...	—	—	—	—	—	—	—	—	—	—			—	—	—	—	2
2	Small-pox ...	—	—	—	—	—	—	—	—	—	—			—	—	—	—	3
3	Measles ...	1	—	—	—	—	—	—	—	—	—			—	—	—	—	4
4	Scarlet fever ...	—	—	—	1	1	—	—	—	—	—			—	—	—	—	5
5	Whooping cough ...	1	—	3	9	—	—	1	1	—	2			—	—	—	—	6
6	Diphtheria and croup ...	—	—	1	1	—	1	5	—	3	3			—	—	—	1	7
7	Influenza ...	9	6	17	23	12	9	12	11	12	13			1	1	—	3	8
8	Erysipelas ...	—	—	—	1	1	—	1	—	—	—			—	—	—	—	9
9	Pulmonary tuberculosis	10	3	13	29	13	9	16	14	12	7			1	2	1	—	10
10	Tuberculous meningitis ...	3	—	3	5	2	—	1	4	3	1			—	—	—	—	11
11	Other tuberculous diseases	2	2	3	2	—	3	3	7	2	1			—	—	—	2	12
12	Cancer, malignant disease	3	9	14	14	9	9	11	15	7	7			1	3	1	1	13
13	Rheumatic fever ...	1	—	2	2	—	—	1	1	—	—			—	—	—	—	14
14	Meningitis ...	3	2	4	1	3	—	2	—	—	—			—	—	—	—	15
15	Organic heart disease ...	9	8	22	26	14	7	13	11	11	14			2	5	1	2	16
16	Bronchitis ...	16	14	34	25	16	4	14	9	13	7			—	—	—	—	17
17	Pneumonia (all forms) ...	8	8	35	14	7	2	23	17	13	9			2	—	1	1	18
18	Other respiratory diseases	6	—	4	1	1	3	4	2	1	1			—	—	—	—	19
19	Diarrhoea, &c. (under 2 yrs.)	4	—	8	5	2	—	—	—	5	1			—	—	—	—	20
20	Appendicitis and typhlitis	1	2	—	1	2	1	1	—	—	1			—	—	—	—	21
21	Cirrhosis of liver ...	1	1	—	—	—	—	—	—	1	—			—	—	—	—	21A
21A	Alcoholism ...	—	—	—	—	—	—	1	—	—	—			—	—	—	—	
22	Nephritis and Bright's dis.	5	4	7	4	3	5	6	2	3	1			1	1	3	2	22
23	Puerperal fever ...	—	2	—	—	—	2	—	2	—	—			—	—	—	—	23
24	Parturition, apart from 23	—	2	—	1	—	1	—	8	—	3			—	1	—	—	24
25	Congenital debility, &c.	6	15	21	12	10	11	13	14	12	8			—	—	1	3	25
26	Violence, apart from 27	13	2	31	6	10	4	14	8	9	4			—	—	—	—	26
27	Suicide ...	2	—	4	1	—	—	1	1	—	—			—	—	—	—	27
28	Other defined diseases ...	36	23	60	63	47	40	51	61	31	30			6	7	4	6	28
29	Causes ill-defined or un- known.	—	—	—	1	—	—	2	1	1	1			—	—	—	—	29

MERIONETHSHIRE—cont.

Causes of Death.		Dolgelley U.D.		Ffestiniog U.D.		Mallwyd U.D.		Towyn U.D.				Deudraeth R.D.		Dolgelley R.D.		Edeirnion R.D.		
		M	F	M	F	M	F	M	F			M	F	M	F	M	F	
	ALL CAUSES ...	16	23	76	71	4	5	32	30			62	66	59	70	35	39	1
1	Enteric fever ...	—	—	—	—	—	—	—	—			—	1	—	—	—	—	2
2	Small-pox ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	3
3	Measles ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	4
4	Scarlet fever ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	5
5	Whooping cough ...	—	—	—	—	—	—	—	—			—	1	—	—	—	—	6
6	Diphtheria and croup ...	1	—	1	1	—	—	—	—			1	—	—	1	—	—	7
7	Influenza ...	4	3	7	7	—	—	—	2			5	7	8	7	4	2	8
8	Erysipelas ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	9
9	Pulmonary tuberculosis	—	—	6	5	—	—	6	4			8	6	5	5	4	1	10
10	Tuberculous meningitis	—	—	—	1	—	—	—	1			1	—	—	—	1	—	11
11	Other tuberculous diseases	—	—	3	3	—	—	—	—			—	—	—	—	1	—	12
12	Cancer, malignant disease	2	3	6	6	1	—	2	2			4	7	3	11	3	8	13
13	Rheumatic fever...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	14
14	Meningitis ...	—	—	1	—	—	—	—	—			—	1	—	—	—	1	15
15	Organic heart disease ...	2	8	6	10	1	3	4	5			10	8	5	7	6	6	16
16	Bronchitis ...	—	2	4	6	—	—	3	3			1	2	2	7	2	3	17
17	Pneumonia (all forms) ...	2	2	5	2	1	—	1	1			4	3	3	1	1	2	18
18	Other respiratory diseases	—	—	1	2	—	—	—	—			3	2	6	1	—	1	19
19	Diarrhoea, &c. (under 2 yrs.)	—	—	—	—	—	—	1	—			—	—	—	1	—	—	20
20	Appendicitis and typhlitis	—	—	—	1	—	—	—	—			1	—	2	—	—	1	21
21	Cirrhosis of liver ...	—	—	—	—	1	—	—	—			—	—	—	—	—	—	21A
21A	Alcoholism ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	
22	Nephritis and Bright's dis.	—	1	4	3	—	—	1	1			6	1	4	8	2	1	22
23	Puerperal fever ...	—	—	—	—	—	—	—	—			—	—	—	—	—	—	23
24	Parturition, apart from 23	—	—	—	—	—	—	—	—			—	—	—	1	—	—	24
25	Congenital debility, &c.	1	—	3	2	—	—	—	2			1	2	—	—	1	—	25
26	Violence, apart from 27	1	—	3	—	—	—	—	—			—	1	3	—	—	—	26
27	Suicide ...	—	—	1	1	—	—	—	—			—	—	—	—	—	—	27
28	Other defined diseases ...	3	4	25	21	—	2	14	9			17	24	18	19	10	13	28
29	Causes ill-defined or un- known.	—	—	—	—	—	—	—	—			—	—	—	1	—	—	29

AREAS, 1919 (Civilian population only)—*continued.*

MERIONETHSHIRE—*cont.*MONTGOMERYSHIRE.

		Penllyn R.D.		Penna C.P.*				Llanfyllin M.B.		Llanidloes M.B.		Machyn- lleth U.D.		Mont- gomery M.B.		Newtown and Llanllwch- alarn U.D.		Welshpool M.B.				Forden R.D.			
		M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F			M	F		
		32	19	2	8			18	6	18	21	20	23	7	12	41	50	57	41			41	33		
1		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	1	2
2		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	2	3
3		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	3	4
4		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	4	5
5		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	5	6
6		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	6	7
7		2	—	—	—			1	—	—	1	1	1	2	3	5	5	7	3			6	10	7	8
8		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	8	9
9		1	4	1	1			2	—	2	1	3	4	—	—	—	2	4	1			3	2	9	10
10		1	—	—	—			—	—	1	1	—	—	—	—	—	—	2	1			—	—	10	11
11		1	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	1	11	12
12		1	3	—	1			2	—	—	3	1	4	—	1	6	7	9	5			3	4	12	13
13		—	—	—	—			—	—	—	—	—	—	—	—	1	1	—	—			—	—	13	14
14		—	—	—	—			—	—	—	—	—	1	—	—	2	1	—	—			—	—	14	15
15		3	5	—	3			2	2	—	2	4	7	—	—	7	8	7	3			3	1	15	16
16		1	—	—	—			1	—	—	3	1	—	—	—	6	6	2	3			3	3	16	17
17		3	1	—	—			—	—	—	1	—	—	—	—	1	1	3	1			2	1	17	18
18		—	—	—	—			—	—	1	—	—	—	—	—	—	—	—	—			—	1	18	19
19		—	—	—	—			—	—	—	—	—	—	—	—	—	—	1	—			—	—	19	20
20		1	1	—	—			1	—	—	—	—	—	—	—	—	—	1	—			1	—	20	21
21		—	—	—	—			—	—	—	1	—	—	—	—	—	—	—	—			—	—	21	21A
21A		—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—			—	—	21A	22
22		3	1	—	—			—	—	4	2	1	—	—	—	1	1	2	1			1	1	22	23
23		—	—	—	—			—	—	—	1	—	—	—	—	—	—	—	—			—	1	23	24
24		—	—	—	—			—	—	—	—	—	1	—	—	—	—	—	—			—	1	24	25
25		—	1	—	—			—	—	1	—	1	1	—	—	1	1	3	—			4	1	25	26
26		—	1	—	—			1	—	—	—	1	1	1	—	1	1	1	2			1	1	26	27
27		2	—	—	—			—	—	1	—	—	—	—	—	—	—	—	—			1	—	27	28
28		13	2	1	3			8	4	8	4	7	3	4	8	10	16	16	18			12	5	28	29
29		—	—	—	—			—	—	—	1	—	—	—	—	—	—	—	2			1	—	29	

		Llanfyllin R.D.		Machyn- lleth R.D.		Newtown and Llanidloes R.D.				Fishguard U.D.		Haverford- west M.B.		Milford Haven U.D.		Narberth U.D.		Neyland U.D.		Pembroke M.B.		Tenby M.B.			
		M	F	M	F	M	F			M	F	M	F	M	F	M	F	M	F	M	F	M	F		
		89	74	18	43	78	73			17	30	48	46	39	40	13	12	15	13	109	110	32	29		
1		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	2
2		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	3
3		—	1	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	4
4		—	—	—	—	—	—			—	—	—	1	—	1	—	—	—	—	—	—	—	—	4	5
5		—	—	—	—	—	—			—	—	—	1	—	—	—	—	—	—	1	—	2	—	5	6
6		3	—	—	1	—	—			—	—	—	—	—	—	—	—	—	—	4	2	—	—	6	7
7		6	4	4	4	8	7			1	2	1	2	3	—	—	—	3	—	2	1	—	—	7	8
8		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	9
9		6	8	1	6	4	3			1	3	4	3	5	4	—	1	1	—	5	6	3	2	9	10
10		—	—	—	1	1	1			—	—	—	—	—	1	—	—	—	—	1	1	—	—	10	11
11		1	1	—	1	—	4			—	3	1	—	—	—	—	—	—	1	1	3	—	1	11	12
12		6	5	3	6	6	6			3	3	9	3	1	3	3	1	1	—	7	4	4	3	12	13
13		—	—	—	—	—	—			—	1	—	1	—	—	—	—	—	1	—	—	—	—	13	14
14		1	—	—	—	—	—			—	—	—	1	—	1	—	—	—	—	—	1	—	—	14	15
15		13	8	3	5	10	12			5	2	5	4	6	4	3	2	—	4	14	21	2	4	15	16
16		5	10	2	1	6	7			2	2	6	6	2	1	—	1	2	—	12	7	3	1	16	17
17		3	2	—	1	4	2			1	1	1	—	2	6	1	1	—	1	6	7	—	1	17	18
18		—	—	1	—	5	2			—	2	—	—	—	—	—	—	—	3	3	2	1	—	18	19
19		1	—	—	—	—	1			—	—	1	—	1	—	—	—	1	—	1	1	—	—	19	20
20		1	—	—	1	—	—			—	—	—	—	—	—	—	—	—	2	—	—	—	—	20	21
21		1	—	—	—	—	—			—	—	2	—	—	1	—	—	—	1	—	—	1	—	21	21A
21A		—	—	—	—	—	—			—	—	—	—	—	—	—	—	—	—	—	—	—	—	21A	22
22		1	1	—	5	6	3			1	1	1	1	1	2	1	1	1	1	3	3	1	1	22	23
23		—	—	—	—	—	1			—	1	—	—	—	—	—	—	—	—	—	1	—	1	23	24
24		—	—	—	1	—	1			—	—	—	—	—	—	—	—	—	—	—	—	2	—	24	25
25		7	4	—	2	3	2			—	1	1	2	1	3	—	—	1	1	4	6	—	—	25	26
26		3	2	1	—	4	2			—	—	1	1	1	1	1	—	—	3	3	1	1	2	26	27
27		—	1	—	—	—	—			—	1	1	—	—	—	—	—	—	2	2	1	—	—	27	28
28		31	27	3	8	21	19			3	7	14	19	15	12	4	6	6	1	33	41	15	9	28	29
29		—	—	—	—	—	—			—	—	—	1	—	—	—	—	—	2	2	1	—	—	29	

\* Administered by Machynlleth R.D.C. (Montgomeryshire).



CAUSES of DEATH in ADMINISTRATIVE AREAS, 1919 (Civilian population only)—*continued*.

PEMBROKESHIRE—*cont.*RADNORSHIRE.

Causes of Death.		Haverford-west R.D.		Llanfyrnach R.D.		Narberth R.D.		Pembroke R.D.		St. Dogmells R.D.		Knighton U.D.	
		M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	126	161	26	23	80	106	50	56	73	79	18	14
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	1	—	—
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	1	—
5 Whooping cough	...	1	2	—	—	1	2	2	3	—	—	—	—
6 Diphtheria and croup	...	1	2	—	—	—	3	1	—	—	—	—	2
7 Influenza	...	12	8	1	3	4	3	3	2	2	3	—	—
8 Erysipelas	...	2	—	—	—	—	—	—	1	—	—	—	—
9 Pulmonary tuberculosis	...	5	13	—	2	10	5	4	4	7	8	2	—
10 Tuberculous meningitis	...	—	1	—	—	—	1	1	—	—	—	—	1
11 Other tuberculous diseases	...	5	6	—	—	3	1	2	1	1	—	—	—
12 Cancer, malignant disease	...	9	15	1	—	1	10	4	3	8	8	—	—
13 Rheumatic fever...	...	—	—	—	—	—	2	—	—	—	—	1	—
14 Meningitis	...	—	—	—	—	—	—	1	—	—	1	—	—
15 Organic heart disease	...	15	25	4	2	12	19	6	4	13	14	3	1
16 Bronchitis	...	15	12	2	2	3	7	3	6	3	7	1	1
17 Pneumonia (all forms)	...	6	10	2	—	5	8	5	8	4	6	1	1
18 Other respiratory diseases	...	—	3	1	—	1	1	—	—	1	—	—	—
19 Diarrhoea, &c. (under 2 yrs.)	...	2	2	—	—	1	—	1	1	—	—	—	—
20 Appendicitis and typhlitis	...	1	—	—	—	1	—	—	1	—	—	—	—
21 Cirrhosis of liver	...	—	—	—	—	1	—	—	—	—	2	—	—
21A Alcoholism	...	—	—	—	—	—	—	—	—	1	—	—	—
22 Nephritis and Bright's dis.	...	4	5	4	1	2	—	1	3	3	2	2	2
23 Puerperal fever	...	—	2	—	—	—	1	—	—	—	—	—	—
24 Parturition, apart from 23	...	—	1	—	—	—	1	—	—	—	—	—	1
25 Congenital debility, &c.	...	11	12	1	1	4	2	2	3	—	3	—	—
26 Violence, apart from 27	...	1	—	—	1	3	3	1	1	4	—	—	—
27 Suicide	...	2	1	—	—	1	—	—	1	—	—	1	—
28 Other defined diseases	...	32	40	10	11	27	37	12	14	26	22	6	5
29 Causes ill-defined or unknown.	...	2	1	—	—	—	—	1	—	—	2	—	—

RADNORSHIRE—*cont.*

Causes of Death.		Llan-drindod Wells U.D.		Presteigne U.D.		Colwyn R.D.		Knighton R.D.		New Radnor R.D.		Painscastle R.D.		Rhayader R.D.	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
ALL CAUSES	...	12	14	12	6	14	19	22	32	15	21	12	10	32	34
1 Enteric fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 Small-pox	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 Measles	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 Scarlet fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 Whooping cough	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6 Diphtheria and croup	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7 Influenza	...	1	—	1	1	2	2	2	2	2	2	—	1	2	1
8 Erysipelas	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9 Pulmonary tuberculosis	...	—	1	—	1	—	1	1	2	—	2	—	2	1	3
10 Tuberculous meningitis	...	—	—	—	—	1	—	—	1	—	—	—	—	—	—
11 Other tuberculous diseases	...	—	—	—	—	—	—	1	—	—	—	—	—	2	1
12 Cancer, malignant disease	...	1	1	2	1	1	3	2	3	1	3	—	—	6	5
13 Rheumatic fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14 Meningitis	...	—	—	—	—	—	—	—	—	—	—	—	—	1	—
15 Organic heart disease	...	4	1	1	1	1	2	—	—	2	1	1	2	2	3
16 Bronchitis	...	1	—	—	—	—	1	1	4	—	3	—	—	—	1
17 Pneumonia (all forms)	...	—	—	—	—	—	1	2	—	3	—	1	—	3	2
18 Other respiratory diseases	...	1	1	—	—	—	—	—	—	—	1	—	—	—	—
19 Diarrhoea, &c. (under 2 yrs.)	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 Appendicitis and typhlitis	...	1	—	—	—	—	—	1	2	—	—	—	—	—	—
21 Cirrhosis of liver	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21A Alcoholism	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22 Nephritis and Bright's dis.	...	1	—	—	1	—	1	1	—	—	—	—	—	—	2
23 Puerperal fever	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24 Parturition, apart from 23	...	—	—	—	—	—	—	—	1	—	—	—	—	—	2
25 Congenital debility, &c.	...	—	2	2	—	1	1	—	4	1	1	2	1	2	—
26 Violence, apart from 27	...	—	1	1	—	—	—	—	—	—	—	1	—	2	1
27 Suicide	...	—	—	—	—	—	—	1	—	—	—	—	—	1	—
28 Other defined diseases	...	2	7	5	1	8	7	10	12	6	8	7	4	10	13
29 Causes ill-defined or unknown.	...	—	—	—	—	—	—	—	1	—	—	—	—	—	—

**1919.**  
**VIOLENT DEATHS.**



VIOLENT DEATHS, 1919.

(The deaths in these tables include those of non-civilians.)

ENGLAND AND WALES.—DEATHS FROM ACCIDENT, NEGLIGENCE, BATTLE, and EXECUTION at DIFFERENT PERIODS of LIFE in the YEAR 1919.—MALES.  
(Note.—Deaths in cases where “Open Verdicts” are recorded at inquests, are included under “Accidents” as follows :—International List No. 165 9 Males, 15 Females, No. 167 3 M, 16 F, No. 168 31 M, 28 F, No. 169 614 M, 199 F, No. 170 10 M, No. 171 4 M, No. 172 23 M, 22 F, No. 173 2 M, No. 174 1 M, No. 175 43 M, 8 F, No. 185 25 M, 6 F, and No. 186 25 M, 32 F).

International List No.	Cause or Character of Accident.	All Ages.	Under 1 Month.	Months.			Ages at Death.																	85 and upwards.			
				1—	3—	6—	1—	2—	3—	4—	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—		70—	75—	80—
164	TOTAL ... ..	10,545	146	101	72	81	224	260	215	201	677	548	851	905	683	614	622	652	661	613	545	493	470	356	273	166	116
	POISONING BY FOOD :—																										
	Ptomaine ... ..	24	—	—	—	—	1	—	1	2	4	4	1	1	2	1	—	2	2	—	1	1	—	—	1	—	—
	Food poisoning ... ..	5	—	—	—	—	—	1	1	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—
165	OTHER ACUTE POISONINGS :—																										
	Ammonia ... ..	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—
	Carbolic acid ... ..	10	—	1	—	—	1	1	—	—	—	1	2	—	—	1	1	—	—	—	1	1	—	—	—	—	—
	Opium, morphia, laudanum ... ..	8	—	1	—	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—	3	—	—	—	—	—	—
	Sting of insect ... ..	3	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—
	Other poisons (or kind not stated)*	46	1	—	—	—	2	1	1	2	1	1	4	2	1	2	6	6	8	—	1	3	1	2	1	—	—
166	CONFLAGRATION ... ..	29	—	—	—	—	—	1	1	1	5	1	4	—	—	1	1	1	3	2	1	—	—	2	4	—	1
167	BURNS (CONFLAGRATION EXCEPTED) :—																										
	By lamp accident... ..	3	—	—	—	—	—	—	—	1	—	—	—	—	2	—	—	—	—	1	—	—	1	—	—	—	—
	By aeroplane, airship ... ..	5	—	—	—	—	—	1	—	—	—	1	1	2	—	—	1	—	3	—	—	—	—	—	—	—	—
	By petrol ... ..	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
	By molten metal ... ..	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	By flannellette clothes† ... ..	20	—	—	1	2	3	5	4	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	By clothes (other or not described)†	120	—	—	1	2	13	31	18	16	13	6	2	2	1	—	—	1	1	1	—	—	4	3	2	2	1
	Playing with fire, matches, &c.†	12	—	—	—	—	1	2	5	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	By fall into fire ... ..	11	—	—	—	—	2	—	—	—	—	—	—	1	—	—	—	—	—	2	—	—	1	—	1	3	—
	Otherwise (or not stated how)—																										
	In ships, docks, &c. ... ..	6	—	—	—	—	—	—	—	—	—	—	—	1	1	2	7	—	—	—	1	—	1	5	10	7	4
	Others††	240	1	2	5	12	28	37	22	15	25	4	8	1	3	7	6	11	6	6	4	5	6	6	10	7	4

SCALDS :—	All Ages																75	80	85—			
	0	1 m	3 m	6 m	1	2	3	4	5	10	15	20	25	30	35	40	45	50	55	60	65	70
By steam ...	6	—	—	—	1	—	—	—	—	1	—	—	—	—	—	1	1	—	—	—	1	1
By drinking hot liquids ...	8	—	—	—	2	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Otherwise (or not stated how)—																						
In ships, docks, etc. ...	3	—	—	—	—	—	—	—	—	—	—	—	2	5	1	4	1	—	—	—	—	—
Others ...	377	1	2	20	89	91	59	36	32	8	6	4	—	—	—	—	—	3	1	1	1	5
EXPLOSIONS :—																						
In ships, docks, etc.	2	—	—	—	—	—	—	—	—	—	—	—	—	1	1	1	—	1	—	—	—	—
Otherwise (or undefined) §	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ABSORPTION OF DELETERIOUS GASES :—																						
By suffocation in bed ...	249	107	46	17	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
By suffocation in cot, cradle, etc.	9	—	2	1	1	—	—	—	—	1	2	2	2	2	5	2	6	8	2	3	4	5
By coal gas ...	55	—	—	—	—	—	—	—	—	1	2	—	—	—	—	2	2	1	2	3	—	6
By carbon monoxide ...	13	—	—	—	—	—	—	—	—	1	2	—	—	—	—	2	2	1	2	3	—	—
By sewer gas ...	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
By smoke ...	5	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
By other fumes   ...	16	—	—	1	—	—	—	—	—	—	1	—	1	1	—	2	3	2	1	2	—	1
Smothered by heavy substance—																						
In ships, docks, etc. ...	2	—	—	—	—	—	—	—	2	2	—	3	1	2	1	1	—	—	—	—	—	1
Others ...	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—
Suffocation otherwise (or not stated how)	45	21	3	3	—	—	1	—	—	1	—	—	—	2	1	1	—	3	1	—	1	1
ACCIDENTAL DROWNING :—																						
Bathing ...	177	—	—	—	—	—	—	—	14	46	60	30	12	4	3	1	2	—	3	1	1	—
Shipwreck ...	16	—	—	—	—	—	—	—	—	—	3	2	1	1	3	3	1	1	—	1	—	—
Boat upset, fall overboard	145	—	—	—	—	—	—	—	4	6	23	26	9	21	13	10	12	9	5	3	2	2
Collision ...	4	—	—	—	—	—	—	—	—	—	1	2	—	—	1	—	—	—	—	—	—	—
Sliding, skating ...	9	—	—	—	—	—	—	—	1	3	5	—	—	—	—	—	—	—	—	—	—	—
Aeroplane, seaplane	4	—	—	—	—	—	—	—	—	—	—	1	2	1	—	—	—	—	—	—	—	—
Otherwise (or not stated how)	568	—	1	4	21	38	24	29	142	64	52	30	20	18	23	17	19	16	7	12	9	12
"Found" (open verdict)	614	4	1	1	3	6	1	3	20	11	17	32	37	46	45	62	73	65	62	47	37	24
INJURY BY FIREARMS ...	107	—	—	—	1	1	1	2	1	10	24	17	15	3	7	4	6	5	—	4	2	4

\* Including alcohol 2, hydrochloric acid 2, sulphuric acid 2, acetic acid 2, oxalic acid 1, hydrocyanic acid 1, coal tar acid 1, caustic soda 1, potassium bichromate 1, arsenic 2, perchloride of mercury 1, strychnine 1, veronal 1, chloral 1, chloroform 1, chlorodyne 2, paraldehyde 1, belladonna 2, oil of wintergreen 1, cresol 1, lysol 1, bicarbonate of soda (overdose) 1, powdered rhubarb (overdose) 1, disinfectant mixture 1, liniment (kind not stated) 1, lotion (kind not stated) 1, narcotic (kind not stated) 3, corrosive (kind not stated) 3.

† Including burns at unguarded grate—flannelette clothes 2, other clothes 9, playing with fire, matches, &c., 2, otherwise 3; burns, playing with fire, matches, &c.—flannelette clothes 3, other clothes 11.

‡ " acids and chemicals 4, tar 1; ignition—benzol 2, benzine 1.

§ " rocket 1, furnace gases 1, gas (kind not stated) 1.

|| " carbon dioxide 1, chloroform 1, benzol 2, blast furnace 2, coke 3, lime-kiln 1, motor engine 1





	All Ages	0	1 m	3 m	6 m	1	2	3	4	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85—
Suffocated by gas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Electric shock	4	—	—	—	—	—	—	—	—	—	—	1	2	1	—	—	1	—	—	1	1	—	—	—	—	—
Drowning	4	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Strain	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Otherwise (or not stated how)	36	—	—	—	—	—	—	—	—	—	—	10	4	—	—	5	3	4	1	5	3	—	—	1	—	—
(b) Other mines:—																										
Fall of stone, wood, &c.	25	—	—	—	—	—	—	—	—	—	—	1	1	3	2	3	5	3	2	1	1	3	1	—	—	—
Fall	5	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	—	—	—	—	—	1	—	—	—
Tram, wagon	3	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Machinery	32	—	—	—	—	—	—	—	—	—	—	1	2	4	2	3	5	7	3	2	3	—	—	—	—	—
Blasting	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
(c) Quarries:—																										
Fall of stone, slate, &c.	18	—	—	—	—	—	—	—	—	—	—	1	2	—	—	4	2	—	4	1	1	1	1	—	1	—
Machinery	3	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	1	—	—	—	—	—	—	—	—
Blasting	4	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—
Otherwise (or not stated how)†	7	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	2	—	1	—	1	—	—	—	—	—
INJURY BY MACHINES:—																										
In metal works	37	—	—	—	—	—	—	—	—	—	4	8	7	2	1	5	3	2	3	2	—	—	—	—	—	—
In textile factories	13	—	—	—	—	—	—	—	—	—	1	2	1	1	—	—	1	4	3	—	1	—	—	—	—	—
In other factories	54	—	—	—	—	—	—	—	—	—	1	6	3	4	4	1	8	3	12	3	6	2	1	—	—	—
Agricultural machinery	16	—	—	—	—	—	—	—	—	1	2	2	2	2	—	—	1	1	3	3	2	1	—	—	—	—
Lift	45	—	—	—	—	—	—	—	—	1	3	12	4	3	4	1	2	5	3	3	2	2	2	—	—	—
Crane, winch	49	—	—	—	—	—	—	—	—	1	2	7	1	2	2	4	7	5	4	4	6	4	2	—	—	—
In ships, docks, &c.	29	—	—	—	—	—	—	—	—	—	—	—	3	2	6	1	2	4	2	3	—	—	—	—	—	—
In building operations	5	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Other machinery†	57	—	—	—	—	—	—	—	—	1	5	4	3	2	6	7	—	1	6	—	3	2	—	—	—	—
INJURY BY OTHER CRUSHING (VEHICLES, RAILWAYS, LANDSLIDES, &c.).																										
(a) Railways:—																										
Run over on line	398	—	—	—	—	4	—	2	3	9	16	28	34	25	23	33	43	34	35	29	41	18	8	8	4	1
Collision	4	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	1	1	—	—	—	—
Carriage, &c., off rail	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fall from carriage or engine	62	—	—	—	—	—	—	—	1	3	4	4	9	5	6	3	4	6	1	6	2	3	4	1	—	—
Fall (not otherwise described)	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Crushing by carriage or engine	106	—	—	—	—	—	—	1	1	3	1	19	8	8	5	1	14	16	7	1	9	6	—	—	—	—
Striking against bridge	3	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Fall of heavy substance	4	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Otherwise (or not stated how)	11	—	—	—	—	—	—	—	—	—	—	—	—	2	—	2	—	1	2	1	—	1	—	—	—	—

\* Including 52 aged 65 years and upwards from fracture of leg.

† fall 1, wagon 1, tub 1, explosion of gelignite 1, drowning 1.

‡ boiler explosion 4.



ENGLAND AND WALES.—DEATHS FROM ACCIDENT, ETC., at DIFFERENT PERIODS OF LIFE in the YEAR 1919.—MALES—continued.

International List No.	Cause or Character of Accident.	Ages at Death.																85 and upwards										
		All Ages.	Under 1 Month.	Months.			1—	2—	3—	4—	5—	10—	15—	20—	25—	30—	35—		40—	45—	50—	55—	60—	65—	70—	75—	80—	
				1—	3—	6—																						
175	INJURY BY OTHER CRUSHING (VEHICLES, RAILWAYS, LANDSLIDES, &C.)—cont. (b) Other vehicles mechanically pro- pelled :—																											
	Electric tramcar	24	—	—	—	—	—	—	1	—	1	1	1	—	—	1	2	4	—	—	3	1	18	17	3	3	—	—
	Motor car	435	—	—	—	—	—	—	13	18	93	40	29	11	14	17	24	19	29	22	21	5	6	23	16	7	—	
	Motor cab	53	—	—	—	—	—	—	5	6	29	7	5	3	1	2	7	2	2	4	6	4	8	3	4	1	—	
	Motor omnibus...	110	—	—	—	—	—	—	—	—	1	9	2	—	—	—	—	—	1	1	1	—	—	—	—	—	—	
	Motor char-a-banc	8	—	—	—	—	—	—	—	1	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Motor ambulance	12	—	—	—	—	—	—	—	9	73	58	24	24	5	7	13	20	15	15	14	15	15	10	6	2	4	
	Motor van, &c. ...	342	—	—	—	—	2	—	1	—	3	4	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Motor trailer	12	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Motor tender	6	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Motor tractor	4	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Motor cycle	145	—	—	—	—	—	—	—	4	2	1	15	28	20	13	11	9	11	4	8	2	1	4	3	1	—	
	Steam wagon, &c.	64	—	—	—	—	—	1	1	4	9	9	9	4	3	2	6	5	4	2	2	1	1	1	1	1	—	
	Traction engine	22	—	—	—	—	—	—	—	1	9	1	2	—	1	1	2	—	1	—	—	—	—	—	—	—	—	
	Aeroplane, Airship	122	—	—	—	—	—	—	—	—	—	—	19	53	30	11	3	—	—	—	—	—	—	—	—	—	—	
	Motor vehicle (others or undefined)*	14	—	—	—	—	—	—	—	—	3	1	—	1	—	2	—	2	2	—	—	—	—	—	—	—	1	
	(c) Horse-drawn vehicles and horses :—																											
	Dogcart, trap	26	—	—	—	—	2	2	1	1	6	4	1	—	1	1	3	5	2	4	4	1	2	3	3	3	—	
	Van, wagon	64	—	—	—	—	2	1	8	4	14	5	9	7	2	3	4	8	10	4	6	11	15	14	9	10	—	
	Cart	155	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	
	Wagonette	3	—	—	—	—	—	—	—	—	1	—	1	—	1	3	1	2	4	2	4	2	—	—	—	—	—	
	Dray	25	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	2	2	2	2	1	1	1	—	—	
	Others (or kind not stated)†	12	—	—	—	—	1	1	—	—	—	—	3	—	2	—	—	—	1	—	—	—	—	—	—	—	1	
	Horses	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	(d) Other and undefined vehicles :—																											
	Omnibus	12	—	—	—	—	3	6	2	1	6	2	1	1	1	3	3	—	1	1	1	2	2	2	9	5	—	
	Tramcar	93	—	—	—	—	—	—	—	1	1	1	1	2	1	2	2	3	8	—	5	7	12	10	—	—	—	
	Char-a-banc	13	—	—	—	—	—	—	—	—	1	4	6	5	1	4	2	—	—	—	—	—	—	—	—	—	—	
	Van, wagon	75	—	—	—	—	1	2	2	1	9	—	6	2	1	2	4	—	5	—	1	—	—	—	—	—	—	
	Timber dray, &c.	10	—	—	—	—	—	—	1	—	1	—	2	5	—	—	1	—	1	—	—	—	—	—	—	—	—	

	All Ages	0	1 m	3 m	6 m	1	2	3	4	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85—
Dray ...	68	—	—	—	—	2	2	2	3	6	2	2	3	3	3	2	3	7	4	5	4	5	4	2	—	—
Bicycle, tricycle	178	—	—	—	—	—	—	—	—	10	10	28	12	14	10	13	12	14	11	12	7	10	10	4	—	—
Others (or kind not stated)†	24	—	—	—	—	2	1	1	—	4	3	2	1	—	1	1	—	1	2	1	1	1	1	—	—	1
(e) Other crushing :—																										
Fall of heavy substance—																										
In ships, docks, &c. ...	40	—	—	—	—	—	—	—	—	—	—	5	3	3	5	3	5	5	4	2	1	3	1	—	—	—
In building operations	26	—	—	—	—	—	—	—	—	—	—	1	3	1	1	2	—	6	2	2	4	2	2	—	—	—
In excavations ...	6	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	—	1	1	1	—	—	—	—	—	—
By fall of trees ...	16	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	1	1	5	2	—	2	1	—	—	1
Others (or not stated how) ...	160	—	—	—	—	—	1	2	2	12	12	15	13	6	17	13	11	11	13	11	6	7	3	3	1	—
Other crushings (not stated how)—																										
In ships and boats ...	8	—	—	—	—	—	—	—	—	—	—	2	1	1	1	—	—	—	1	—	1	1	—	—	—	—
Others .. ...	4	—	—	—	—	—	—	—	—	—	1	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—
176 INJURY BY ANIMALS :—																										
By horse, mule ...	83	—	—	—	—	1	—	3	4	8	11	9	2	6	3	3	4	5	6	3	6	6	1	—	2	—
By bull or cow ...	14	—	—	—	—	—	1	—	—	—	—	—	—	—	1	1	—	—	—	—	4	3	1	1	1	1
177 STARVATION ...	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	1	2	2	—	—	—	—
178 EXCESSIVE COLD :—																										
Frostbite ...	2	—	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	—	1	—	—	—	—
Exposure to cold ...	52	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	2	1	5	6	10	5	10	2	3	1
179 EFFECTS OF HEAT ...	63	—	1	1	1	1	1	4	2	9	3	5	1	1	3	1	4	3	5	4	6	3	2	2	—	—
180 LIGHTNING ...	5	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	1	—	1	1	—	—	—
181 ELECTRICITY :—																										
On railways ...	2	—	—	—	—	—	—	—	—	2	2	7	6	8	2	1	1	—	—	—	—	—	—	—	—	—
Others ...	30	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
185 FRACTURES (cause not specified) :—																										
In ships, docks, &c. ...	5	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—	1	—	—	—	—	—
Others ...	40	1	—	—	—	—	—	—	—	—	2	3	4	2	3	2	5	2	1	3	4	3	2	2	—	1

\* Including steam roller 2, motor fire engine 1, motor chassis 2, tank 1.  
† " " cab 1, carriage 2, hearse 1, agricultural machine 2, water barrel 2.  
‡ " " cab 2, truck 3, watercart 5, roller 2, sledge 1, perambulator 4.



## ENGLAND AND WALES.—DEATHS FROM ACCIDENT, ETC., at DIFFERENT PERIODS OF LIFE in the YEAR 1919.—MALES—continued.

International List No.	Cause or Character of Accident.	Ages at Death.																				85 and upwards.									
		All Ages.	Under 1 month.	Months.			1—	2—	3—	4—	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—		60—	65—	70—	75—	80—				
				1—	3—	6—																									
186	OTHER VIOLENCE :—																														
	Swallowing foreign body	27	—	—	—	—	—	—	—	4	2	3	2	1	1	—	1	1	2	—	2	1	2	3	—	3	1	—	—	—	
	Suffocation by food	65	—	4	7	7	—	—	—	7	2	—	1	1	—	1	1	2	—	3	2	3	5	—	3	3	1	2	1	—	
	Blow—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	In ships, docks, &c.	67	—	—	—	—	—	—	—	—	2	—	—	—	—	—	1	4	2	—	4	2	—	6	—	1	2	5	2	1	—
	Otherwise																														
	Fighting, wrestling, &c.	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—
	Football, cricket	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	1	1	—	—	—	—	—	—	—	—	—	—	—	—
	Strangulation	16	1	1	—	1	—	—	—	2	—	—	—	5	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Explosions—																														
	In ships, &c.	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	3	2	3	—	2	—	1	—	—	—	—	—	—	—
	Shell, bomb, grenade	18	—	—	—	—	—	—	—	—	1	—	—	—	—	—	3	2	2	—	—	—	—	2	—	—	—	—	—	—	—
	Gunpowder	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
	Otherwise (or not stated how)*	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	1	—	1	2	2	3	1	—	2	—	—	—
	Exposure	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	4	—	—	1	—	—
	Other accidents—																														
	In ships, docks, &c.	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—
	In building operations	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
	Otherwise (or not stated how)†	42	1	—	—	1	—	—	—	—	1	2	1	1	—	—	1	2	3	1	5	6	5	2	—	—	—	—	—	—	—
	Violence (cause or kind not stated)	18	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	3	—	—	—	—
	Battle, air raids, &c.	695	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Execution	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

\* Including in munition works 2, petrol 3, gelignite 1, distress signal 3, acetone 1, paraffin blow lamp 1, decomposer containing acetic acid 1, gas (kind not stated) 2.  
† Including strain 2, neglect 1.







All Ages	0	1 m	3 m	6 m	1	2	3	4	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85—
(b) Other vehicles mechanically propelled:—																									
Electric tramcar	8	—	—	—	—	—	1	16	45	14	5	10	7	5	9	6	9	13	13	17	2	1	6	6	1
Motor car	204	—	—	—	1	2	3	4	5	2	—	1	—	2	3	3	—	3	1	6	15	6	3	1	2
Motor cab	30	—	—	—	—	1	—	—	18	3	1	3	3	—	2	1	—	3	3	2	1	3	3	1	1
Motor omnibus	58	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Motor char-a-banc	5	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Motor ambulance	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Motor van, &c.	93	—	—	—	2	7	1	2	20	12	9	2	4	2	1	2	3	5	6	2	5	2	5	1	2
Motor cycle	25	—	—	—	1	1	—	1	—	1	1	2	3	—	2	—	—	3	2	2	2	2	2	1	2
Steam wagon, &c.	19	—	—	—	—	2	2	2	—	1	1	2	2	—	1	—	1	1	—	1	1	1	1	—	—
Motor vehicles (other or undefined)§	14	—	—	—	—	—	1	—	1	2	—	1	—	1	1	1	1	1	—	1	1	—	—	—	—
(c) Horse drawn vehicles and horses:—																									
Dog cart, trap	9	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	1	1	—	1	2	—	—	—
Van, wagon	17	—	—	—	2	2	2	2	3	2	3	1	—	1	1	1	—	2	1	—	1	1	—	—	—
Cart	21	—	—	—	—	—	—	—	1	2	—	—	—	—	—	—	3	—	—	—	—	—	—	—	3
Carriage	6	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dray	4	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Others (or kind not stated)	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Horses	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
(d) Other and undefined vehicles:—																									
Omnibus	4	—	—	—	—	—	—	—	—	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Tramcar	50	—	—	—	—	—	—	—	6	1	—	2	—	—	1	4	1	5	5	6	3	5	1	1	1
Van, wagon	11	—	—	—	—	—	—	1	5	—	—	—	—	—	—	1	—	1	—	—	1	1	—	—	—
Dray	8	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—
Bicycle, tricycle	42	—	—	—	—	—	—	—	2	1	3	4	5	2	1	2	2	3	2	6	2	1	3	2	1
Others¶	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(e) Other crushing:—																									
By fall of heavy substance **	25	—	—	—	—	—	2	4	4	—	2	2	1	1	1	1	3	—	—	1	—	1	—	—	1

\* Geyser 2, burning bedclothes 2, smoke from coal fire 2, smoke from oil lamp 1.  
 + Including from horse 4, down lift well 1, over cliff 1, aged 65 years and upwards from fracture of leg 117.  
 + " in metal works 2, textile factories 3, other factories 3, agricultural machinery 3, laundry machinery 3, lift 2.  
 § " steam roller 1, traction engine 1, motor tractor 2, motor plough 1, motor hearse 1, motor tender 3, motor carrier 1, motor chassis 1.  
 ¶ Cab 1, perambulator 1.  
 \*\* Including fall of gates 2, fall of tree 1, fall of wall 1, fall of plank in ships, docks, &c. 1.





ENGLAND AND WALES.—DEATHS FROM SUICIDE at DIFFERENT PERIODS of LIFE in the YEAR 1919.—MALES.

International List No.	Method of Suicide.	Ages at Death.																	
		All Ages.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 and upwards
155	TOTAL ... ..	2,340	—	6	48	77	126	152	233	251	252	269	279	238	209	104	63	25	8
	BY POISON :—																		
	Ammonia	4	—	—	—	—	—	—	1	—	1	—	1	—	1	—	—	—	—
	Hydrochloric acid	18	—	—	1	—	—	1	3	2	2	4	1	5	—	—	—	—	—
	Potassium cyanide	10	—	—	1	—	—	1	3	2	2	7	—	—	—	—	—	—	—
	Prussic acid	23	—	—	—	—	—	—	2	1	5	—	—	1	—	—	1	—	—
	Oxalic acid	5	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—
	Carbolic acid	15	—	—	—	—	2	1	2	2	1	3	1	3	—	—	—	—	—
	Opium, laudanum, morphia	9	—	—	—	—	—	1	2	—	—	1	1	—	2	1	—	1	—
	Others (or kind not stated)*	37	—	1	3	3	3	3	4	5	3	2	1	2	2	4	1	—	—
156	BY ASPHYXIA :—																		
	By coal gas	116	—	—	2	2	5	8	13	11	15	17	11	12	10	7	2	1	—
157	BY HANGING or STRANGULATION	649	—	4	20	21	29	26	50	60	69	73	89	75	64	35	21	10	3
158	BY DROWNING	425	—	1	12	13	23	22	29	52	43	55	45	48	47	21	11	2	1
159	BY FIREARMS	206	—	—	6	12	19	21	23	17	17	23	22	17	20	5	3	1	—
160	BY CUTTING or PIERCING INSTRUMENTS	618	—	—	1	12	34	54	62	76	76	63	85	59	48	26	20	8	4
161	BY JUMPING from HIGH PLACES	63	—	—	—	1	6	3	11	5	4	8	9	3	7	2	4	—	—
162	BY CRUSHING :—																		
	On railways	129	—	—	2	12	12	9	25	16	14	12	5	11	7	3	—	1	—
	Other vehicles†	4	—	—	—	—	1	—	—	—	1	—	1	—	1	—	—	—	—
163	OTHERWISE (or not stated how)‡...	9	—	—	—	1	1	1	1	2	—	—	2	1	—	—	—	—	—

\* Including mercuric chloride 1, arsenic 1, hydrofluoric acid 1, nitric acid 1, acetic acid 1, vitriol 1, strychnine 2, veronal 2, chlorodyne 1, chloroform 1, sodium cyanide 1, belladonna 1, lysol 3, extract of nicotinae 2, phosphorus 2, fumigant (kind not stated) 1, narcotic (kind not stated) 2, corrosive (kind not stated) 4, alkaline irritant (kind not stated) 1.  
† Motor bus 2, motor lorry 1, van (undefined) 1.  
‡ Including burns (not stated how) 2, exploding detonator 1, blow with hammer 1, tearing out tongue 1.



## ENGLAND AND WALES.—DEATHS FROM SUICIDE at DIFFERENT PERIODS of LIFE in the YEAR 1919.—FEMALES.

International List No.	Method of Suicide.	Ages at Death.																	
		All Ages.	5—	10—	15—	20—	25—	30—	35—	40—	45—	50—	55—	60—	65—	70—	75—	80—	85 and upwards.
155	TOTAL ...	1,008	—	3	36	66	83	93	117	103	130	119	94	65	44	31	14	7	3
	BY POISON :—																		
	Ammonia ...	6	—	—	—	—	—	1	2	—	3	—	—	—	—	—	—	—	—
	Hydrochloric acid ...	22	—	—	—	2	1	2	1	6	—	4	2	3	2	—	—	—	—
	Oxalic acid ...	32	—	—	3	3	3	5	3	3	1	4	1	—	—	3	—	—	—
	Carbolic acid ...	23	—	—	—	1	4	4	3	3	2	—	2	2	1	1	—	—	—
	Phosphorus ...	4	—	—	—	1	1	—	—	—	1	1	—	—	—	—	—	—	—
	Strychnine ...	6	—	—	—	—	—	1	2	—	—	—	1	1	—	—	—	—	—
	Lysol ...	4	—	—	—	1	1	1	—	1	—	—	—	—	—	—	—	—	—
	Others (or kind not stated)* ...	38	—	—	2	5	8	3	4	2	3	4	2	2	2	1	—	—	—
156	BY ASPHYXIA :—																		
	By coal gas ...	97	—	—	2	4	8	7	11	13	16	12	8	6	5	5	—	—	—
157	BY HANGING or STRANGULATION																		
158	BY DROWNING ...	185	—	2	2	8	6	15	11	17	24	28	29	15	12	9	5	2	—
159	BY FIREARMS ...	349	—	1	24	32	30	32	42	33	46	34	27	21	14	6	4	2	1
160	BY CUTTING or PIERCING INSTRUMENTS	12	—	—	2	1	1	—	4	—	2	1	1	—	—	—	—	—	—
161	BY JUMPING from HIGH PLACES	124	—	—	1	2	10	13	16	16	14	17	13	9	5	3	1	2	2
		53	—	—	—	3	2	2	6	4	8	8	3	6	3	3	4	1	—
162	By CRUSHING :—																		
	On railways ...	33	—	—	—	1	3	4	8	4	7	3	3	—	—	—	—	—	—
163	OTHER SUICIDES :—																		
	Setting fire to clothes ...	6	—	—	—	1	1	1	1	—	—	1	1	—	—	—	—	—	—
	Attempt to procure abortion :—																		
	By drugs ...	2	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—
	By operation ...	5	—	—	—	—	2	1	2	—	—	—	—	—	—	—	—	—	—
	Not stated how ...	2	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
	Others (or not stated how)† ...	5	—	—	—	—	—	—	1	1	—	2	1	—	—	—	—	—	—

\* Including mercuric chloride 1, mercurial poison 1, potassium cyanide 3, permanganate of potash 1, arsenic 2, zinc sulphate 1, acetic acid 1, prussic acid 2, potassium acid oxalate 1, laudanum 3, chlorodyne 1, toxicol 1, creosol 1, belladonna 1, iodine liniment 1, Jeyes' fluid 3, sanitary fluid 2, weed killer 1, narcotic (*kind not stated*) 2, corrosive (*kind not stated*) 2.

† Including burns (*not stated how*) 2, scalds 1, forcing linen into throat 1.

















